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13. SUPPLEMENTARY NOTES

Replaces DTIC Thesaurus dated October 1996.

14. ABSTRACT

The DTIC Thesaurus provides a basic multidisciplinary subject term vocabulary used by DTIC to index and retrieve scientific and technical information from its various data bases and to aid DTIC's users in their information storage and retrieval operations. It includes an alphabetical posting term display, a hierarchy display, and a Keyword Out of Context (KWOC) display.

15. SUBJECT TERMS Descriptors; Retrieval terms; Index terms; Hierarchy; KWOC; Vocabulary; Posting terms; Thesaurus; Indexing; Information retrieval; DTIC

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DTIC-OCQ

FOREWORD

This seventh edition of the Defense Technical Information Center (DTIC) Thesaurus displays DTIC's controlled vocabulary. This vocabulary is used to index and retrieve DTIC-stored scientific and technical information. It replaces the DTIC Thesaurus published in October 1996 (Document AD-A321 038). This document includes a listing of the subject fields and groups as detailed in AD-A172 650, Subject Categorization Guide for Defense Science and Technology, and a DTIC Form 325, Posting Term Request Form, to encourage all of our users to submit their ideas for modification to this document.

DTIC's indexing and retrieval terminology is displayed in three ways: an alphabetical display of controlled terms and use references; a controlled term hierarchical display showing generic/specific relationships; and a Keyword Out of Context (KWOC) display which provides an alphabetical entry to the vocabulary on an individual word basis independent of the location of the work within a controlled term. The alphabetic display includes controlled terms and use references. Relationships listed are those of broader terms, narrower terms, and related terms.

This publication provides a basic multidisciplinary subject term vocabulary to be used by DTIC to index and retrieve information from its various databases and to assist DTIC's users in their information and retrieval operations. The information in this thesaurus can be used online when searching any of DTIC's databases over the Web Enabled DROLS (WED). An online version of this document is available at http://dticthesaurus.dtic.mil/servlet/lexico.

Inquiries regarding this publication should be sent to the Defense Technical Information Center, ATTN: DTIC-OCQ, 8725 John J. Kingman Road, Suite 0944, Fort Belvoir, VA 22060-6218.

KURT N. MOLHOLM

Administrator

Defense Technical Information Center

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POSTING TERM REQUEST FORM				
COMPLETE ALL BLANKS TO ENSURE FUR	THER PROCESSING OF YOU	JR POSTING TERM		
1. CANDIDATE POSTING TERM (Exact Wording):		2. DATE:		
3. DEFINITION (Define Using Standard/Acceptable Reference Tools):			
4. DEFINITION SOURCE (Cite Reference):	5. SOURCE LOCATION (Libra	ary, Branch, etc.):		
6. HOW IF AT ALL IS TERM/CONCEPT NOW POSTED IN NLDB:	•			
7. HIERARCHY (BT Reference):	8. HIERARCHY (NT Reference)	:		
9. KNOWN ACCESSION NUMBERS NEEDING THIS POSTING TERM				
10. COMMENTS (Other Pertinent Information Not Mentioned Above):				
11. SUBMITTED BY (Individual):	12. COORDINATION:	DTIC/HD		
13. ACTION (To Be Filled In By Vocabulary Control Group):				

CONTROLLED TERMS

CONTROLLED TERM ENTRY EXPLANATION

- a. ARMY
- b. (Scope note if necessary)
- c. UF Army department
- d. UFC Army medicine
- e. BT *MILITARY FORCES(UNITED STATES)
- f. NT FIELD ARMY
- g. RT ARMY FACILITIES
- h. Army department
 use ARMY
 Army medicine
 use ARMY
 and MILITARY MEDICINE
- a. Controlled term A main entry appearing in boldface type which represents a significant class or concept used for indexing and retrieval.
- b. Scope note Exists, when necessary, to further define or limit the meaning or usage of a controlled term. NOTE: A date immediately preceding a scope note denotes the year and month the term was established as a controlled DTIC Thesaurus term for terms selected since September 1981.
- c. Used For(UF) The controlled term at the main entry is to be used for any term following this notation. Reciprocates with use references.
- d. Used For Combinations(UFC) The controlled term at the main entry together with one or more other controlled terms are to be used for any term following this notation. Reciprocates with multiple use reference.
- e. Broader Term(BT) Controlled term following this notation represents a broader class which includes the main entry controlled term.

 NOTE: A (+) symbol in front of a BT indicates the existence of broader generic levels of terms.
- f. Narrower Term(NT) Controlled terms following this notation are within the class of concepts represented by the main entry controlled term. NOTE: A (+) symbol in front of a NT indicates the existence of narrower generic levels of terms.
- g. Related Term(RT) Controlled term which may be strongly associated with the main entry controlled term.
- h. Use references Refers the user to one or more main entry controlled terms. Always reciprocates with the UF and UFC references.

Α

A band

BT Very high frequency+

Abandonment

Escape(Abandonment) UF

RT Evacuation NT Bailout Ditching

Submarine escape

Abbreviations

(1-JUN-1989) ÙF Acronyms

RT Coding Symbols

Abdomen

Peritoneum RT Stomach

BT Anatomy+

Abelian fields

use Algebra

Abelian groups

use Groups(Mathematics)

Abiotic processes

Ablation

Aerodynamic heating RT

Cooling **Pyrolysis** Vaporization

Wear BT

NT Ablative materials

Ablative materials

Heat shields RT Phenolic plastics

BT Ablation+ Materials

Abnormal psychology

Includes general investigations of irregular mental phenomena, including behavior or mental disorders, dreams, hallucinations, and mental retardation. For prevention, diagnosis, and therapy of mental disturbances, see Psychiatry.

UF Psychopathology RT Psychiatry

Psychology+ BT Mental disorders+ NT

Abnormalities

Distortion RT Dysfunction Eccentricity

Congenital abnormalities NT

ABO incompatibility

BT Blood group disorders+

Abort

Abortion

Abrasion

RT Abrasives Grinding BTWear

Abrasion resistance

Wear resistance use

Abrasive blasting

UFC Sandblasting Surface finishing+

Abrasive coatings

Abrasives use

Abrasive wheels

use Grinding wheels

Abrasives

Wearing, grinding, or rubbing away by friction and the materials that produce this effect.

Abrasive coatings UF Broach powders

Abrasion RT

Ceramic materials Corundum

Grit

Abscesses

UF **Suppurations**

RT Acne

BT Infectious diseases+

Absenteeism

(1-SEP-1981)

Continual interruption of attendance.

Personnel management+

Absorbers(Equipment)

Absorbers(Materials) Air cleaners

NT Energy absorbers+

Absorbers(Materials)

Absorbers(Equipment) Desiccants

Heat sinks Insulation Separators

BT Materials

Molecular sieves NT **Towels**

The retention and conversion into another form of energy of rays,

Absorption (cont.)

waves, or particles by a substance.

Absorptive properties

Sorption BT

NT Biological absorption+ Resonance absorption Two photon absorption X ray absorption analysis

Absorption coefficients

Coefficients BT

NT Gamma ray absorption coefficients

Absorption cross sections

Radiation absorption RT Scattering cross sections

Nuclear cross sections+ BT

NT Radiative capture cross sections

Absorption spectra

Resonance absorption RT

Electromagnetic spectra+ BT

Absorptive properties

use Absorption

Abstracts

RT Technical writing

BT **Documents**

Abvssal zones

ŘT Bottom waters Deep oceans

Benthonic zones+ BT

Acaricides

use Pesticides

Accelerated testing

Rapid testing

Test methods+

Acceleration

G-forces UF

Acceleration tolerance RT

Velocity+ BT

Angular acceleration NT Deceleration High acceleration Impact acceleration

Acceleration integrators

Accelerometers

Acceleration tolerance

Acceleration RT

Blackout(Physiology) High acceleration

Tolerances(Physiology)+ BT

Accelerometers

UF Acceleration integrators

RT Gravimeters Accelerometers (cont.) BT Measuring instruments+

Acceptability

RT Acceptance tests Compatibility Figure of merit Inspection Quality assurance Rejection Standards

> Tolerances(Mechanics) Validation

Acceptance tests RT Acceptability BT Test methods+

Access

Computer access control NT Multiple access+

Access time

RT Time division multiplexing Time sharing BT Time intervals+

Accident investigations

Accidents Problem solving

Accidents

RT Accident investigations Casualties Collisions **Emergencies Explosions** Wounds and injuries Aviation accidents+

Boat and ship accidents Crashes Derailment Drowning

Motor vehicle accidents+ Reactor accidents

Acclimatization

RT

Response(Biology) Tolerances(Physiology)
Adaptation(Physiology)+ Altitude acclimatization NT

Heat acclimatization

Accommodation(Psychology) Adjustment(Psychology)

Accountability

Accounting

RT Inventory BT Finance NT Auditing

Accumulation

RT Collection Growth(General) Nucleation Stockpiles

Accumulators

UF Collectors

Hydraulic accumulators

Accuracy RT

Conformity Consistency **Errors** Measurement Precision Reliability Reproducibility Tolerances(Mechanics) Verification

Acetal plastics use Acetal resins

Acetal resins

Plastic materials from controlled polymerization of formaldehyde.

Acetal plastics Furan resins RT BT Polymers+

Thermoplastic resins+

NT Delrin

Acetaldehyde

UF Ethanal BT Aldehydes+

Acetals

Acetamides

BT Amides+ NT Acetazolamide

Acetates

NT Cellulose acetates

Ethylenedinitrilo tetraacetates

Triacetin

Acetazolamide

Acetamides+ Sulfur heterocyclic compounds+

Acetic acid

BT Fatty acids+ Imino diacetic acid NT Oxalacetic acid Peracetic acid Phenoxyacetic acids

Acetic anhydride BT Anhydrides

Acetobacter

use Pseudomonadaceae

Acetones

BT Ketones+

Acetonitrile

BT Nitriles+

Acetophenetidin

use Analgesics

Acetophenones

BT Ketones+

Acetyl chloride

BT Chlorides+

Acetylation

BT Acylation+

Acetylcholine

BT Cholines+

Acetylcholinesterase

BŤ Cholinesterase+

Acetylene

BT Acetylenes+

Acetylenes

ΒŤ Alkynes+ NT Acetylene

Achatina

use Gastropoda

Achievement tests

RT Learning

BT Performance tests

Achromatic

(1-JUL-00)

Transmitting light without

refraction. Refraction

BTOptical properties+

Achromobacteriaceae

use Eubacteriales

Achromycin

use Tetracyclines

Acid base equilibrium

Chemical equilibrium+

Acid citrate dextrose

Citrates+ Glucose+

Acid deposition

 $(1-D\bar{E}C-1984)$

Acidic pollutant compounds of sulfur and nitrogen released into the atmosphere by interaction with sunlight.

Acid rain UF

Acid deposition (cont.)
BT Rain+

Acid phosphatase

BT Phosphatases+

Acid rain

use Acid deposition

Acidemia

use Acidosis

Acidosis

UF Acidemia RT Blood chemistry

BT Metabolic diseases+

Acids

BT Chemicals NT Arsonic acid Benzeneboronic acid

Carbamic acids
Inorganic acids+
Isocyanic acids
Lysergic acids
Nicotinic acid+
Nucleic acids+
Organic acids+
Tannic acid
Uric acid

Vanillic acids

Acne

RT Abscesses BT Dermatitis+

Aconitine

use Alkaloids

Acoustic absorption

RT Acoustic attenuation Noise reduction

BT Acoustics

NT Acoustic insulation

Acoustic arrays

RT Antenna arrays
BT Acoustic equipment
Arrays

NT Sonar arrays

Acoustic attenuation

RT Acoustic absorption

BT Acoustics Attenuation+

Acoustic beams

BT Beams(Radiation)

Acoustic channels

BT Acoustics

Acoustic coatings

BT Acoustic materials+ Coatings **Acoustic communications**

BT Communication and radio systems

Acoustic compatibility

BT Compatibility

Acoustic countermeasures

BT Countermeasures+ NT Acoustic decoys Acoustic jamming

Acoustic data

BT Acoustics

Acoustic decoys

RT Acoustic torpedoes

BT Acoustic countermeasures+

Decoys+

Acoustic delay lines

BT Acoustic equipment Delay lines

Acoustic detection

RT Sonar

BT Detection

NT Seismic detection+

Acoustic detectors

RT Sonar equipment

BT Acoustic equipment

Detectors

NT Hydrophones Sonobuoys

Acoustic emissions

BT Emission

Acoustic equipment

UF Sound equipment
UFC Acoustic proximity devices

RT Acoustics

NT Acoustic arrays+

Acoustic delay lines Acoustic detectors+ Acoustic filters+

Acoustic lenses Acoustic microscopes Acoustic resonators

Acoustic windows Anechoic chambers

Megaphones Sonar equipment+

Sound generators+

Underwater sound equipment+

Acoustic fields

RT Phonons BT Acoustics

Acoustic filters

RT Mufflers

BT Acoustic equipment

Filters

NT Optoacoustic filters

Acoustic holography

(1-JUN-1989)

Holography in which

single-frequency sound waves are used to produce a 3-D image of an object in water, flesh, or any other media capable of transmitting and refracting sound waves.

RT Acoustic images

BT Holography

Acoustic homing

BT Homing+

Acoustic horns

UF Horns(Acoustic)

RT Megaphones

BT Sound generators+

Acoustic images

(1-DEC-1984)

The geometric space figures that are made up of the acoustic foci of an acoustic lens mirror, or other acoustical optic system, and are the acoustic counterparts of extended sources of sound.

RT Acoustic holography

BT Images

NT Sonar images Sonograms

Acoustic impedance

UF Impedance(Acoustics)

BT Acoustic properties+

Impedance

Acoustic insulation

UF Sound insulation Soundproofing

RT Noise reduction

BT Acoustic absorption+

Acoustics Insulation

Acoustic intelligence

BT Intelligence

Acoustic jamming

(1-OCT-1991)

The deliberate radiation or reradiation of mechanical or electroacoustic signals with the objective of obliterating or obscuring signals which the enemy is attempting to receive and of deterring enemy weapon systems.

BT Acoustic countermeasures+ Jamming+

Acoustic lenses

BT Acoustic equipment

Lenses

Acoustic materials

BT Materials

NT Acoustic coatings

Electroacoustic materials

Acoustic measurement

RT Audiometry Sound pressure

BT Acoustics Measurement

Acoustic microscopes

(1-NOV-1980)

Instruments which employ acoustic radiation at microwave frequencies to allow visualization of the microscopic detail exhibited in elastic properties of an object.

BT Acoustic equipment Microscopes+

Acoustic mines

BT Influence mines+

Acoustic minesweeping

BT Minesweeping+

Acoustic navigation

BT Navigation

Acoustic properties

BT Physical properties
NT Acoustic impedance
Acoustic reflection+
Acoustic refraction
Acoustic resonance
Acoustic scattering+
Acoustic signatures
Acoustic velocity
Sound pitch
Sound transmission
Ultrasonic properties

Acoustic proximity devices

use all Acoustic equipment Proximity devices

Acoustic ranges

Test facilities for sound measurements, especially of noise generated by ships and submarines.

BT Ranges(Facilities)+

Acoustic recording systems

RT Sound reproduction systems
BT Electronic recording systems+

NT Phonographs+

Acoustic reflection

RT Echoes

BT Acoustic properties+ Reflection

NT Bottom bounce

Acoustic refraction

BT Acoustic properties+ Refraction

Acoustic resonance

BT Acoustic properties+ Resonance+

Acoustic resonators

BT Acoustic equipment Resonators

Acoustic scattering

BT Acoustic properties+ Scattering

NT Reverberation

Acoustic signals

UF Sound signals RT Sound waves

BT Signals

NT Auditory signals

Underwater sound signals+

Acoustic signatures

BT Acoustic properties+ Signatures

Acoustic surface wave devices

use Surface acoustic wave devices

Acoustic surveillance

RT Antisubmarine warfare Undersea surveillance

BT Surveillance

Acoustic tomography

(1-JUL-00)
BT Acoustics
Tomography+

Acoustic torpedoes

UF Listening torpedoes
RT Acoustic decoys
BT Torpedoes+

Acoustic tracking

BT Tracking

Acoustic velocity

RT Mach number
Sound transmission
BT Acoustic properties+
Velocity+

Acoustic warfare

BT Warfare

Acoustic waves

RT Shock waves

Underwater acoustics

BT Acoustics Elastic waves+

NT Infrasonic radiation+

Sound waves

Acoustic waves (cont.)

Surface acoustic waves Ultrasonic radiation

Acoustic windows

BT Acoustic equipment Windows+

Acoustics

Theoretical studies of the production, behavior, and reception of elastic stress waves in all types of media. For theoretical studies of waves in the audible

frequency, see Sound.

RT Acoustic equipment

Acoustic absorption+

Acoustic attenuation

Acoustic channels

Acoustic channels
Acoustic data
Acoustic fields
Acoustic insulation
Acoustic measurement
Acoustic tomography
Acoustic waves+
Acoustooptics
Bioacoustics

Electroacoustics Geoacoustics Magnetoacoustics

Sound+

Thermoacoustics

Acoustooptics

RT Electrooptics
Magnetooptics
BT Acoustics

BT Acoustics Optics

Acquired immune deficiency syndrome

(1-JUN-1989)

A condition of acquired immunological deficiency associated with infection of the cells of the immune system with the retrovirus HTLV-III and similar viruses; usually recognized by the presence of life threatening infections.

UF AIDS

RT Human immunodeficiency viruses

BT Virus diseases+

Acquired immunity

use Immunity

Acquisition

NT Data acquisition+ Procurement+ Target acquisition

Acquisition radar

BT Search radar+

NT Perimeter acquisition radar

Acridines

BT Heterocyclic compounds+

Acrilan

Acrylonitrile polymers use

Acroleins

BT Aldehydes+

Acronyms

use Abbreviations

Acrylates

BTEsters+

NT Methacrylates+

Acrylic acid

Aliphatic acids+ BT

Cinnamic acid NT

Acrylic resins

ÚF Perspex

Polymethyl methacrylate RT

Acrylonitrile polymers+ BT

Thermoplastic resins+

NT Polyacrylamides Polyacrylates+

Acrylonitrile polymers

Acrilan UF

Polymers+ BT

NT Acrylic resins+

Acrylonitrile rubber

use Nitrile rubber

ACTH

Adrenocorticotropic hormone use

Actin

use Muscle proteins

Actinide series

Elements having atomic numbers 89 through 103. For the series of nuclides resulting from the decay

of U-235, see Radioactive series.

Actinide series compounds Radioactive materials

Transuranium elements

Metals+ BT

NT Actinium

Americium

Berkelium

Californium

Curium

Einsteinium

Fermium

Lawrencium

Mendelevium

Neptunium

Nobelium

Plutonium

Protactinium

Thorium

Actinide series (cont.) Uranium+

Actinide series compounds

RT Actinide series

Radioactive materials

BT Heavy element compounds+

Actinium compounds NT

Protactinium compounds

Thorium compounds+

Transuranium compounds+

Uranium compounds+

Actinium

Actinium compounds RT

Actinide series+ BT

Actinium compounds

RT Actinium

Actinide series compounds+ BT

Actinium decay series

use Radioactive series

Actinobacillus

UF Malleomyces

Brucellaceae+ BT

NT Actinobacillus mallei

Actinobacillus mallei

UFC Glanders

Actinobacillus+ BT

Actinomyces

BT Actinomycetaceae+

Actinomycetaceae

BT Actinomycetales+

Actinomyces NT

Nocardia

Actinomycetales

Actinomycetes UF

BT Bacteria+

Actinomycetaceae+ NT

Mycobacteriaceae+

Streptomycetaceae+

Actinomycetes

use Actinomycetales

Actinopoda

Protozoa+ RT

NT Radiolaria

Activated carbon

Activated charcoal UF

RT Adsorbents

BT Carbon+

NT Charcoal

Activated charcoal

use Activated carbon

Activated sintering

BT Sintering

Activated sludge process

Sewage disposal

Water treatment

BT Sludge+ Waste treatment+

Activation

UF Energizing

RTActuation

Catalysis

Deactivation

Excitation

Starting

Heat of activation

Neutron activation

Activation energy

BT Energy

Active defense

(1-DEC-1984)

The employment of weapons

systems to deter, deflect, or otherwise defeat enemy offensive

forces. The term commonly

connotes defensive forces, such as

interceptor aircraft and

antiballistic missiles. The employment of limited offensive

action and counterattacks to deny

use Receptor sites(Physiology)

contested area or position to the enemy.

Attack

Active duty

RT

Active immunity BT Immunity+

Active sites(Physiology)

Actomyosin use Muscle proteins

Actuation

Activation RT

Actuators

Starting

Actuation counters

use Rounds counters

Actuators

For actuators with feedback, see

Servomechanisms. For indicators,

see Synchros.

Actuation RT Cams

Explosive actuators+ NT

Hydraulic actuators

Pneumatic actuators

Acuity

Discrimination RT NT Auditory acuity Visual acuity

Acupuncture

Diagnosis(Medicine)+ ΒŤ Therapy+

Acute respiratory disease virus

Adenoviruses+

Acylation

ŘΤ Chemical reactions+ NT Acetylation

Acylureas

use Ureides

ADA programming language

A sophisticated high-level computer programming language designed to support real-time input/output concurrent program execution, abstract variables, and the programming of very large embedded computer systems. BT High level languages+

Adamantanes

BTPolycyclic compounds+

Adaptation

Adaptation(Physiology)+ Adjustment(Psychology)

Adaptation(Physiology)

UF General adaptation syndrome UFC Light adaptation

Photopia Scotopia

Adaptation BT Physiology

NT Acclimatization+ Dark adaptation Homeostasis

Adapters

UFC Cluster adapters Attachment RT BT Fittings+

Adaptive communications

Adaptive systems Telecommunications+

Adaptive control systems

Control systems that continuously measure and evaluate dynamic performance and supply continuous readjustments on the basis of the evaluations.

UF Self-adaptive control systems

RT Smart technology

Adaptive systems BT

Adaptive control systems (cont.)

Control systems Automation

Adaptive filters

Adaptive systems

Filters

Adaptive optics

(1-SEP-1990)

The theory and design of optical systems that measure and correct wavefront aberrations in real time. that is, simultaneous with the operation of the system.

BT Adaptive systems Optics

NT Phase conjugation

Adaptive systems

RTSelf organizing systems Adaptive communications NT Adaptive control systems+ Adaptive filters Adaptive optics+ Learning machines

Adaptive training

BT Training+

Adatoms

BTAtoms

Addition

RT Arithmetic BT Number theory+

Addition reactions

BT Chemical reactions+

Additives

RT **Fillers**

Thickeners(Materials)

Antifreezes Antioxidants Foaming inhibitors Food additives Fuel additives+ Lubricant additives Paint thinners Plasticizers+

Additrons

use Radial beam tubes

Addressing

Aden Gulf

BTGulfs+

Adenine

BT Purines+ NT Adenosine Adenosine

BT Adenine+

Adenosine phosphates

Adenylic acid

ATP

Nucleotides+ Phosphates+

Adenoviruses

Catarrhal rhinitis Cold viruses Colds

Coryza BT Viruses+

NT Acute respiratory disease virus

Oncogenic viruses

Adenyl cyclase

BT Enzymes

Adenylic acid

use Adenosine phosphates

Adherence

use Adhesion

Adhesion

UF Adherence RT Adhesives Agglutination Bonding Cohesion Traction

Surface properties+

Adhesive bonding

BT Bonding+

Adhesive tapes

BT Tapes

Adhesives

UF Cements(Adhesives)

Glues RT Adhesion Binders

NT **Pastes** Rubber adhesives

Adiabatic conditions

RT Isentrope

Adiabatic gas flow

BT Gas flow+

Adipose tissue

BT Connective tissue+

Adjustable pitch propellers

use Variable pitch propellers

Adjustment(Psychology)

Accommodation(Psychology) ÚF

RT Attitudes(Psychology) Adjustment(Psychology) (cont.)

Adaptation Behavior+

Administration

use Management

Administrative engineering

use Management engineering

Administrative law

(1-APR-1998)

BT Legislation

Administrative personnel

Personnel management

BT Personnel

Admittance

BT Impedance

NT Electrical conductivity+

Adolescents

BT Youth+

Adrenal cortex

UFC Adrenal cortical extract

Adrenal cortex hormones

Adrenal glands+

Adrenal cortex hormones

Adrenal cortex

BTHormones+

NT Aldosterone

Corticosteroid agents

Adrenal cortical extract

use all Adrenal cortex

Tissue extracts

Adrenal glands

RT Epinephrine

Endocrine glands+ BT

Adrenal cortex NT

Adrenal medulla hormones

BT Hormones+

Adrenergic blocking agents

use Sympatholytic agents

Adrenergic nerves

use Autonomic nervous system

Adrenocorticotropic hormone

UF **ACTH**

Corticotropin

BT Pituitary hormones+

Adrenolytic drugs

Sympatholytic agents use

Adriatic Sea

BT Mediterranean Sea+

Adsorbates

(1-MAY-1983)

Solids, liquids or gases which are adsorbed as molecules, atoms, or ions by such substances as charcoal, silica, metals, water, and

mercury.

RT Adsorbents

Adsorbents

Activated carbon RT

Adsorbates

NT Getters

Adsorption

Adsorptive properties UF

BT Sorption

NT Chemisorption

Density functional theory

Gettering

Adsorption indicators

use Chemical indicators

Adsorptive properties

use Adsorption

Adults

BT Humans+

Advanced range instrumentation

ships

ΒT Ships

Advanced weapons

Weapon concepts utilizing destructive forces not previously employed in warfare.

Weapons+

Fire and forget weapons NT

Advection

Convection RТ

NT Blowdown

Adverse conditions

RT Environmental tests

Catastrophic conditions

Advisory activities

Aedes

BT Culicidae+

Aegean Sea

BT Mediterranean Sea+

Aeolipile rotors

use Jet helicopter rotors

Aeration

RT Aerators

Aerosols

Deaeration

Entrainment

Aerators

(1-DEC-1984)

Equipment used for aeration

(supplying or infusion of air).

Aeration

Aerial cameras

Aerial photography RT

BT Cameras+

NT Continuous strip cameras

Topographic cameras

Aerial combat

Aerial warfare use

Aerial delivery

Air transportation+ BT

Delivery

Air drop operations+

Free dropping

Aerial gunners

RTAerial gunnery

BT Aviation personnel+

Gunners+

Aerial gunnery

Aerial gunners RT

BT Gunnery

Aerial imagery

Aerial photography

Aerial mine warfare

RT Aerial mines

BTMine warfare+

Aerial mines

RT Aerial mine warfare

Mines(Ordnance)+ BT

Aerial photographs

Stereophotogrammetry

BT Photographs+

Aerial photography

Aerial imagery

RT Aerial cameras

Aerial reconnaissance

Aerial surveys Photographic intelligence

BT Photography

Orthophotography NT

Photogeology

Aerial pickup systems

RT Air drop operations

Aerial propellers

(1-MAY-1981)

Pusher propellers UF

BT Propellers Aerial reconnaissance

Aerial photography Reconnaissance aircraft Surveillance drones

BT Reconnaissance+

Aerial rudders

RT Fins

Tail assemblies

BT Rudders+

Aerial surveys

(1-OCT-1995)

Aerial photography

BTSurveys

Aerial targets

Target drones

BTTargets

Aerial torpedoes

use Aircraft torpedoes

Aerial warfare

UF Aerial combat

BT Warfare

NT Air power

Air strikes

Aerobacter

Enterobacteriaceae+ BT

NT Aerobacter aerogenes

Aerobacter aerogenes

Aerobacter+

Coliform bacteria+

Aeroballistics

Aerodynamic drag

Ballistics BT

Aerobic bacteria

BT Bacteria+

Aerobic processes

Aerobiology

Biological aerosols RT

Biology+

Aerodynamic characteristics

Fluid dynamics+ BT

NT Aerodynamic forces+ Aerodynamic stability+

Aeroelasticity+

Hypersonic characteristics+ Subsonic characteristics Supersonic characteristics+

Transonic characteristics

Aerodynamic configurations

The relative dispositions of parts, the figure, the contour, or the arrangement of parts within structures whose behavior is

Aerodynamic configurations (cont.) governed by aerodynamic laws.

Aircraft design

Aircraft protuberances

Airfoils Airframes

Fairings

Flat plate models

Flight envelope

Nacelles

BT Configurations

NT Canard configurations

Wing body configurations

Aerodynamic control surfaces

Airfoils BT

Control surfaces+

NT Bomb fins

Flaps(Control surfaces)+

Folding fins(Rockets) Horizontal stabilizers

Strakes

Trailing control surfaces+

Vertical stabilizers

Aerodynamic drag

Aeroballistics

Base pressure

Aerodynamic forces+ BT

Drag

Supersonic drag NT

Aerodynamic forces

Glauert coefficient UF

BT Aerodynamic characteristics+

NT Aerodynamic drag+ Aerodynamic loading+

Lift+

Aerodynamic heating

Ablation

Aerothermodynamics

Atmosphere entry

ВТ Aerodynamics+

Heating

Aerodynamic lift

(1-DEC-1984)

The component of the total dynamic force acting on a body perpendicular to the undisturbed

air flow relative to the body.

BT Lift+

NT Stalling

Aerodynamic loading

Aerodynamic forces+ BT

Dynamic loads+

NT Buffeting

Gust loads

Aerodynamic noise

Aircraft noise RT

BT Noise(Sound)+

NT Sonic boom Aerodynamic slots

Nozzle-shaped openings in aerodynamic configurations to improve flow conditions at high

angles of attack.

BT Slots+

NT Suction slots

Wing slots

Aerodynamic stability

Variable stability aircraft

Aerodynamic characteristics+ BT

Stability

NT Trim(Aerodynamics)

Aerodynamics

Fluid dynamics+ BT

Aerodynamic heating NT

Aerothermodynamics

Unsteady aerodynamics

Aeroelasticity

Fluid mechanics

BT Aerodynamic characteristics+

Elastic properties+

Aeroservoelasticity

Aerothermoelasticity

Twist(Aerodynamics)

Aeroembolism

use Gas embolism

Aerogels

(I-APR-1999)

BT Sol gel processes

Aerological balloons

use Meteorological balloons

Aeromedical evacuation

Air transportation+

Medical evacuation+

Aeronautical booms

BT Booms(Equipment)+

Aeronautical engineering

Aeronautics

Aircraft industry

Space technology

Engineering NT Aircraft design

Aeronautical laboratories

BT Laboratories+

Aeronautics

RTAeronautical engineering

Astronautics

All weather aviation

Army aviation

Civil aviation+

Marine Corps aviation

Naval aviation

Aeronomy

RT Airglow

BT Physical sciences

NT Ionospheric chemistry
Ionospheric disturbances+
Ionospheric models

Aerophysics

use Atmospheric physics

Aeroservoelasticity

(1-SEP-1990)

The study of the interaction of automatic flight controls on aerospace craft/missiles with aeroelastic response and stability.

BT Aeroelasticity+

Aerosol generators

Devices that produce suspensions of solids or liquids in gases. For devices that eject liquid droplets onto surfaces, see Spray tanks.

RT Aerosols

Atomization BT Generators

NT Smoke generators

Aerosols

RT Aeration

Aerosol generators

BT Colloids+

NT Biological aerosols+ Mist

141126

Aerospace craft

Vehicles that function in both the sensible atmosphere and the space environment.

UF Aerospace vehicles

BT Aircraft Spacecraft

NT Aerospaceplanes
Boost glide vehicles
Lifting bodies+

Aerospace environments

BT Environments

NT Space environments+

Aerospace industry

(1-DEC-1984)

Industry concerned with the use of vehicles in both the earth's atmosphere and space.

BT Industries

NT Aircraft industry

Aerospace medicine

RT Altitude sickness Aviation medicine

BT Medicine+ Space sciences Aerospace planes

use Aerospaceplanes

Aerospace systems

BT Astronautics+

Aerospace vehicles

use Aerospace craft

Aerospaceplanes

(1-SEP-1981)

Aerospace craft designed to take off from conventional runways and operate in the outer fringes of the atmosphere by air liquefaction.

UF Aerospace planes RT Research aircraft

BT Aerospace craft+

Aerosporin

use Polymyxins

Aerostatics

RT Hydrostatics

BT Fluid mechanics+ Statics+

Aerothermodynamics

RT Aerodynamic heating

BT Aerodynamics+

Aerothermoelasticity

BT Aeroelasticity+

Aerothermopressors

Devices for introducing atomized water into hot high-speed gas streams to obtain a rise in stagnation pressure through evaporative cooling.

BT Centrifugal compressors+

Aerozine

BT Hydrazines+

AF(Vessels)

use Cargo ships

AFC

use Automatic frequency control

Afghanistan

BT South Asia+

Afocal optical lenses

BT Camera lenses+

Africa

BT Geographic areas

NT North Africa+ Saharan Africa+

> Subsaharan Africa+ West Africa+

African Americans

(1-OCT-1995)

BT Blacks(Racial group)+

Minorities

Africans

(1-NOV-1980)

Members of an African race.

BT Ethnic groups+

NT Egyptians

Afterbodies

BT Bodies

NT Boattail afterbodies

Flared afterbodies

Afterburners

RT Afterburning

BT Jet engines+

Afterburning

RT Afterburners

Thrust augmentation

T Combustion+

Afterglows

BT Atmospheric scattering+

Afterimages

UFC Auditory afterimages

RT Optical images

BT Vision+

Agar

RT Algae

BT Culture media+

AGC(Electronics)

use Automatic gain control

Age distribution

(1-JUN-1989)

The distribution of different age groups in a population.

BT Distribution

Age hardening

BT Hardening

Agent Orange

(1-JUN-1989)

A herbicide widely used as a

defoliant in the Vietnam war that is composed of

2,4-dichlorophenoxyacetic acid

(2,4-D) and

2,4,5-trichlorophenoxyacetic acid (2,4,5-T) and contains dioxin as a contaminant.

BT Defoliants+ Herbicides+

Age-diffusion equation

use Neutron age

Agglomerates

Coalescence

Composite materials+ BT

Agglutination

Adhesion **Agglutinins** Cohesion

Hemagglutination tests

Antigen antibody reactions+ BT

Agglutinins

Agglutination RT Antibodies BT

Agglutinogens

use Antigens

Aggregates(Materials)

(1-OCT-1991)

Accumulations of gravel or small stones which form the major constituent of certain construction materials, such as concrete.

RT Gravel Slags

BT Construction materials+

Aging(Materials)

Changes in materials or products produced under certain conditions by the passage of time. Includes the act of allowing such changes to take place.

RT Degradation

BTLife expectancy(Service life)+

Aging(Physiology)

Degeneration(Biology) Physiological age

Senescence

RT Geriatrics Gerontology Life span(Biology) Maturation

BT Physiology

Agreements

RT Negotiations Treaties

Agricultural chemistry

(1-DEC-1984)

The science of chemical composition and changes involved in the production, protection, and use of crops and livestock. Includes all the life processes through which food and fiber are obtained for man and his animals, and control of these processes to increase yields, improve quality, and reduce costs.

RT Chemurgy Agriculture BT

Agricultural chemistry (cont.)

NT Fertilizers

Agricultural economics

(1-OCT-1997) Agriculture **Economics**

Agriculture

Agricultural chemistry+ Agricultural economics

Agronomy

Animal husbandry Aquiculture+ Farms+ Forestry+ Horticulture+ Irrigation systems

Planting Soil science+

Agronomy

BT Agriculture

AIDS

Acquired immune deficiency use syndrome

AIDS viruses

use Human immunodeficiency viruses

Aileron tabs

use Trim tabs

Ailerons

UF Drooped ailerons

BTTrailing control surfaces+

Aiming

BTTargeting

UFC Liquefied air NT Compressed air

Air bag restraint systems

(1-JUN-1997)

BT Safety equipment+

Air bearings

use Gas bearings

Air brake flaps

Airspeed brakes Speed brake flaps Wing speed brakes Flaps(Control surfaces)+

Air brakes

use Pneumatic brakes

Air breathing

Air breathing engines

Engines BT NT Air breathing

engines(Unconventional)

Air breathing

engines(Unconventional)

BT Air breathing engines+

Air capable ships

(1-SEP-1990)

All types of ships, except Aircraft Carriers, which are capable of launching, recovering, and handling aircraft; usually Helicopters or Vertical takeoff aircraft.

BT Ships

Air cleaners

RT Absorbers(Equipment)

NT Air filters

Air compressors

Compressed air RT Compressors+ BT

Air conditioning equipment

Air filters Air pollution control equipment

Controlled atmospheres

Cooling and ventilating equipment+

Heat pumps NT Humidifiers

Air control centers

The principal air operations installations from which all aircraft and air warning functions of tactical air operations are controlled.

RT Aircraft intercept control systems

Air traffic control systems BT NT

Tactical air control systems

Air cooled

BT Cooling NT Wind chill

Air cushion vehicles

BT Ground effect machines+

Air defense

Defense systems BT

NT Antiaircraft defense systems+ Antimissile defense systems+ Forward area air defense systems Terminal defense

Air Defense Command

Air Force+

Air drop operations

Aerial pickup systems RT Aerial delivery+ BT Military operations Parachute jumping

Air ejectors

Ejectors BT

Engine air systems components+

Air entrainment

Entrainment BT

Air filters

RT Air conditioning equipment Air pollution control equipment BT Air cleaners

Gas filters+

Air flow

BT Gas flow+ NT Downwash

Air Force

UFC Air Force medicine

BTMilitary Forces(United States)+

Air Defense Command NT Air Force Logistics Command Air Force Systems Command Strategic Air Command Tactical Air Command

Air Force Academy

use United States Air Force Academy

Air Force budgets

BT Military budgets+

Air Force depots

use all Air Force facilities Supply depots

Air Force equipment

Logistics Military equipment+

Air Force facilities

UFC Air Force depots BT Military facilities+

Air Force Logistics Command

Air Materiel Command

BT Air Force+

Air Force medicine

use all Air Force Military medicine

Air Force operations

BT Military operations

Air Force personnel

BT Military personnel+

Air Force planning

BT Military planning+

Air Force procurement

BT Military procurement+

Air Force research

BT Military research

Air Force Systems Command

BT Air Force+

Air Force training

BT Military training+

Air gaps

(I-NOV-1980)

Gaps or equivalent fillers of nonmagnetic material across the core of a choke, transformer or other magnetic device.

Air guns

BT Guns+

Air heaters

BTHeaters

NT Space heaters+

Air intakes

RT Manifolds(Engines)

Scoops

BT Inlets+

NT Carburetor air scoops Supersonic inlets

Air intelligence

Military intelligence+ BT

Air land battles

(1-JUN-1989)

Combat waged by ground forces with air support; a concept of aggressive, mobile, air-supported ground combat. BT Battles+

Air launched

BT Launching

Air locks

BT Compartments

Air logistics support

(1-MAY-1981)

BT Logistics support+

Air mass analysis

BT Weather+

Air masses

(1-OCT-1991)

An extent of the atmosphere, identified by its temperature humidity curve, which identifies a single weather characteristic.

Air Materiel Command

use Air Force Logistics Command

Air navigation

(1-JŬN-1989)

Art, science, or action of plotting and directing from within an aircraft its movement through the air from one place to another.

Air traffic control systems RT

Flight paths LORAN

BT Navigation

TACAN NT

Air pollution

Atmospheric contamination Atmospheric impurities Atmospheric pollution

Air quality

Atmospheric chemistry Combustion products

Dust storms Haze

Odors Pollution+

BT Air pollution control equipment+ Air pollution effects(Animals)

Automobile exhaust Indoor air pollution Ozone depletion Smog

Air pollution control equipment

Air conditioning equipment RT

Air filters BTAir pollution+

Pollution abatement

NT Scrubbers

Air pollution effects(Animals)

BT Air pollution+

Air power

Aerial warfare+ ΒĪ Military force levels

Air pressure

BT Pressure

Air quality

RŤ Air pollution

Quality

Air resistance

BT Resistance

Air sea interactions

Air water interactions

Air sea rescue beacons

BT Rescue beacons+

Air sea rescues

BT Sea rescues+

Air sickness

use Motion sickness

Air space

NT Ullage

Air springs

 $\mathbf{B}\mathbf{T}$ Pneumatic equipment Springs+

Air strikes

BT Aerial warfare+

Air superiority fighters

BT Fighter aircraft+

Air supplies

(1-MAY-1981)

BT Pneumatic equipment

NT **Bellows**

Air to air

BT Trajectories+

Air to air missiles

Antiaircraft missiles RT

BT Guided missiles

Air to space

BT Ascent trajectories+

Air to space missiles

BT Guided missiles

Air to surface

BT Descent trajectories+

Air to surface missiles

BT Guided missiles

Standoff missiles

Air to underwater

BT Descent trajectories+

Air to underwater missiles

Guided missiles RT

Air towed

Air traffic

RT Air transportation Flight paths

BT Traffic

Air traffic control systems

The personnel, equipment, and techniques for scheduling takeoffs, landings and flight patterns of aircraft in a given air space.

Air navigation

Air traffic controllers Aircraft landings

Air traffic control systems (cont.)

Airport radar systems

Airports

Aviation safety

Flight control systems

Air control centers+

Air traffic control terminal areas

Glide path systems+

Microwave landing systems

Radar landing control+

Air traffic control terminal areas

BT Air traffic control systems

Air traffic controllers

Air traffic control systems RT

BT Aviation personnel+

Operators(Personnel)+

Air transportable equipment

BT Portable equipment+

Air transportation

The conveyance of cargo or personnel by aircraft. For equipment and systems characterized by use aboard aircraft, see Airborne.

RT Air traffic

Commercial aircraft

BTTransportation

Aerial delivery+

Aeromedical evacuation

Air water interactions

UF Air sea interactions

RT Evaporation

BT Interactions

Airborne

Airborne early warning

BT Early warning systems+

Airborne warning and control

system

BT Control systems

Warning systems+

Airburst

BT **Explosions**

Height of burst

Aircraft

UF Airplanes UFC Aircraft speed Canard aircraft

Tail first planes

Aircraft equipment Aircraft industry

Airframes

NT Aerospace craft+

Airships

All wing aircraft

Amphibious aircraft

Aircraft (cont.)

Balloons+

Commercial aircraft

Composite aircraft

Downed aircraft

Drones+

Fixed wing aircraft

General aviation aircraft

Gliders

Ground effect machines+

Jet aircraft+ Military aircraft+ Parasite aircraft Research aircraft Rocket aircraft

Short takeoff aircraft+ Tailless aircraft Tanker aircraft Tilt wing aircraft Towed aircraft Towing aircraft Training aircraft+ Transonic aircraft

Transport aircraft+

Utility aircraft Variable stability aircraft Water based aircraft+

Aircraft accidents

Aviation accidents

Aircraft ammunition

RT Aircraft rockets

Aircraft torpedoes BT Ammunition+

Aircraft antennas

Aircraft equipment

Antennas

NT Airship antennas

Aircraft cabins

Enclosed compartments in aircraft for cargo, passengers, or crew

members. For similar

compartments especially designed for the pilot or for the pilot and

copilot, see Cockpits. Cockpits

Pressurized cabins

Fuselages+ BTWheel wells NT

Aircraft canopies BT Canopies

Aircraft carburetors

BT Carburetors+

Aircraft carrier escorts use all Escort ships

Aircraft carriers

Carriers(Naval vessels)

RT Carrier based aircraft Aircraft carriers (cont.) Flight decks

Naval vessels(Combatant)+

Aircraft control cables

Aircraft equipment Mechanical cables+

Aircraft defense systems

Aircraft guns RT BT Defense systems

Aircraft design

(1-OCT-1995)

Aerodynamic configurations Aeronautical engineering+ BT

Aircraft detection

Aircraft interception RT

BT Detection

Aircraft doors

Doors BT

Fuselages+

NT Bomb bay doors Landing gear doors

Aircraft engine cowlings

(1-MAY-1981)

BT Engine components+

Aircraft engine ducts

BT Ducts

Engine air systems components+

Aircraft engine heaters

(1-MAY-1981)

Devices used to raise the temperature of an engine, as to facilitate starting in cold weather.

Heaters

Aircraft engine noise

RT Aircraft noise

BT Engine noise+

Aircraft engine oils

(1-MAY-1981)

BT Lubricating oils+

Aircraft engines

UF Aircraft power sources

RT Aircraft nuclear propulsion

BTEngines

NT Helicopter engines+

Aircraft equipment

Devices located in or on aircraft, excluding the control surfaces, parts of the airframe, and the propulsion system.
UFC Aircraft rocket launchers

RT Aircraft

Flight instruments

NT Aircraft antennas+

Aircraft equipment (cont.)

Aircraft control cables Aircraft seats+ Aircraft tires

Aircraft escape capsules

Jettisonable cockpits

Aircraft exhaust

BT Exhaust gases+

Aircraft finishes

RT Antiradar coatings

BT **Finishes**

Aircraft fire control systems

Systems containing target locators, computers, and directors for employing aircraft-mounted weapons against air or surface targets.

RT Aircraft guns

Antiaircraft fire control systems

Bomb ejectors

BT Fire control systems+

Aircraft fires

BT Fires

Aircraft flares

UFC Aircraft parachute flares

BT Flares+

Aircraft guns

RT Aircraft defense systems Aircraft fire control systems

BT Guns+

Aircraft heaters

Devices used to heat the interiorsof aircraft. For devices used to raise the temperature of the engine, as to facilitate starting in cold weather, see Aircraft engine heaters.

BT Space heaters+

Aircraft hijacking

BT Crimes

Criminology+

Aircraft industry

Aeronautical engineering RT

Aircraft

BT Aerospace industry+

Aircraft intercept control systems

Air control centers

Aircraft interception+ BT

Aircraft interception

Aircraft detection RT

BT Interception

NT Aircraft intercept control systems

Aircraft landings

Air traffic control systems Terminal flight facilities

Landing BT

Carrier landings NT Crash landings+

Flareout

Instrument landings Night landings

Aircraft lofting

(1-DEC-1984)

The design and layout, on metal sheets, of full scale drawings of aircraft parts.

Aircraft maintenance

BT Maintenance

Aircraft markings

Aircraft models

(1-MAY-1981)

BT Models

Aircraft noise

Aerodynamic noise RT Aircraft engine noise

вт Noise(Sound)+

NT Jet aircraft noise

Aircraft noses

(1-MAY-1981)

Nose wheels

BT Fuselages+ Noses

Aircraft nuclear propulsion

Aircraft engines

Nuclear propulsion+

Aircraft panels

(1-MAY-1981) BT Airframes Airframes Panels

Aircraft parachute flares

use all Aircraft flares

Parachute flares

Aircraft power sources use Aircraft engines

Aircraft protuberances

Aerodynamic configurations RT

BT Protuberances

NT Aircraft turrets

Aircraft rocket launchers

use all Aircraft equipment Rocket launchers

Aircraft rockets

UFC Antitank aircraft rockets

RTAircraft ammunition Aircraft rockets (cont.) BT Rockets

Aircraft searchlights BT Searchlights+

Aircraft seats

Aircraft equipment BT Seats Pilot seats

Aircraft signatures BT Signatures

Aircraft speed use all Aircraft Flight speeds

Aircraft tires

RT Landing gear Aircraft equipment BT

Aircraft torpedoes

Aerial torpedoes UF Aircraft ammunition RT BT Torpedoes+

Aircraft tractors BT Tractors+

Aircraft turrets Gun turrets

> Aircraft protuberances+ BT

Aircrews

use Flight crews

Airfields

use Landing fields

Airfoils

RT Aerodynamic configurations Hydrofoils Stabilization systems Aerodynamic control surfaces+

Blade airfoils+ Low drag airfoils Supercritical airfoils+ Supersonic airfoils+ Transonic airfoils Wings+

Airframes

UF Frames(Aircraft) RT Aerodynamic configurations Aircraft Spars

Aircraft panels Airship envelopes Fuselages+ Landing gear+ Wings+

Airglow

Aeronomy RTChemiluminescence

BT Light+

Airlift operations

NT Airmobile operations

Airliners

use Commercial aircraft

Airmobile operations

Airlift operations Military operations

Airplanes

use Aircraft

Airport control towers

BT Terminal flight facilities+

Airport radar scanners

use all Airport radar systems Radar scanning

Airport radar systems

Radar systems used at airports for various applications including navigation, weather observation, and traffic control.

UFC Airport radar scanners RT Air traffic control systems

BT

Radar landing control+

Airports

RT Air traffic control systems Terminal flight facilities+ BT NT Heliports+

International airports

Airship antennas

BT Aircraft antennas+

Airship envelopes

BT Airframes

Airships

UF Blimps Dirigibles Balloons Gondolas Powered balloons

Aircraft BT

Airspeed

BT Flight speeds+

Airspeed brakes

use Air brake flaps

Airspeed indicators

RT Anemometers

BT Flight speed indicators+ Stall warning indicators NT

Airstream direction detectors

use Attitude indicators

Airworthiness

BT Aviation safety+

Airy Hardy integrals

use Integrals

Airy series

use Series(Mathematics)

Aiaconine

use Alkaloids

Alabama

BT United States+

Alabama River

BT Rivers+

Alanines

BT Amino acids+ NT Levodopa Phenylalanine

Alarms

Warning systems

Alaska

BT United States+ Aleutian Islands Barrow(Alaska) Barter Island Fairbanks(Alaska)

Alaska Gulf

BT Gulfs+

Albania

BT Eastern Europe+

Albedo

Ratio of reflected radiation, emergent neutrons, or secondary cosmic rays to incident radiation or neutrons, or primary cosmic

BT Reflectance+

Albedo(Astronomy)

BTAstronomy+

Alberta

BT Canada+

Albinism

RT Melatonin Skin(Anatomy) Physiology

Albuminoids

Elastin Scleroproteins

BTProteins(Simple)+

Albuminoids (cont.) Algebraic geometry Aldoximes NT Collagen+ Arithmetic genus BT Oximes Jacobian varieties **Albumins** Aldrin Kahler varieties Todd genus BT Proteins(Simple)+ RTInsecticides NT Egg albumin BTHalogenated hydrocarbons+ Algebra+ Serum albumin Geometry+ Alertness Alcohol consumption use Attention Algebraic topology Alcoholism Cohomology **Aleutian Islands Fiberings** BT Consumption BTAlaska+ Flows(Topology) Pacific Ocean Islands+ Geodesic flows Alcoholic beverages (1-OCT-1994) Homotopy BT Beverages+ Alfalfa Kron's method RT Farm crops Kuranishi's theory BT Plants(Botany)+ Line bundles Alcoholism Non abelian cohomology Alcohol consumption RT Cirrhosis N-plane bundles BT Poisoning+ Magnetohydrodynamic waves Poincare duality(Theorem) Pontryagin product NT Intoxication Prolongations Algae ŬF Chlorophyta Riemannian space Alcohols BT Topology+ BTOrganic compounds Chrysophyta NT Cyanophyta Butanols Carbinols Euglenophyta Algeria Hydrophytes North Africa+ Cortisol ΒT Cyclohexanols Pyrrophyta Ethanols Rhodophyta Algin Glycerols Seaweed Alginic acid use Glycols+ RT Agar Methanols BT Plants(Botany)+ **Alginates** Chlorella Octol NT use Alginic acid **Diatoms** Pentanols **Propanols** Dinoflagellata+ Alginic acid Sugar alcohols+ Kelp ŪF Algin Vinyl alcohol+ Alginates Lichens Microcystis Norgine Polysaccharides+ Aldehyde lyases Aldolases Uronic acids+ UF Algebra BT Lyases+ ŬF Abelian fields Discriminants ALGOL Aldehyde polymers Hilbert's Nullstellensatz High level languages BT Polymers+ Lattice sums Lattices(Mathematics) Algorithms ŘT Heuristic methods Aldehydes Lie rings BT Organic compounds Ordered division rings BT Mathematics NT Acetaldehyde Ordered fields Acroleins Ordered rings Alignment Benzaldehydes Ring domains Bearing(Direction) RT Formaldehyde Struct ideals Clearances Furaldehydes UFC Matrix algebra Camber BTMathematics Misalignment Aldobiuronic acids NT Algebraic geometry Uronic acids Convex sets Aliphatic acids use Determinants(Mathematics) ΒT Organic acids+ **Aldolases** Field theory(Algebra) Acrylic acid+ Aldehyde lyases Fatty acids+ use Linear algebra+ Nonlinear algebraic equations+ Sebacic acid Aldoses Succinic acid Monosaccharides+ BT Algebraic functions BT Functions(Mathematics)+ Aliphatic compounds Aldosterone ΒT Organic compounds BT Adrenal cortex hormones+ NT Aliphatic hydrocarbons Hydrazines+

Aliphatic hydrocarbons

(1-SEP-1981)

Hydrocarbons with no benzene

rings.

Aliphatic compounds+ Hydrocarbons+

Alkali glass

BT Glass+

Alkali metal alloys

UFC Alkali metal amalgams

BT Alloys

NT Cesium allovs Lithium alloys Potassium alloys Sodium alloys

Alkali metal amalgams

use all Alkali metal alloys Amalgams

Alkali metal compounds

Inorganic compounds+ NT Cesium compounds Francium compounds Lithium compounds+ Potassium compounds+ Rubidium compounds Sodium compounds+

Alkali metals

BT Metals+ NT Cesium Francium Lithium Potassium Rubidium Sodium+

Alkaline batteries

Electric batteries Lithium batteries Nickel cadmium batteries

Alkaline earth compounds

BT Chemical compounds NT Alkaline earth oxides+ Barium compounds+ Beryllium compounds+ Calcium compounds+ Magnesium compounds+ Radium compounds Strontium compounds+

Alkaline earth metals

BT Metals+ NT Barium Beryllium Calcium Magnesium Radium Strontium

Alkaline earth oxides

Alkaline earth compounds+ BT Oxides+

NT Barium oxides Beryllium oxides Calcium oxides Magnesium oxides

Alkalinity

Ph factor RT Salinity

Chemical properties+

Alkaloids

Aconitine UF Ajaconine Annotinine Atisine Baptifoline Carpaine Delcosine Hordenine Napelline Rhyncophylline Ryanodine

UFC Colchicine derivatives

Drugs RT NT

Colchicine Indole alkaloids+ Isoquinoline alkaloids+

Muscarine Nicotine Oripavine

Purine alkaloids+ Ouinoline alkaloids+

Thebaine

Tropane alkaloids+

Alkalosis

use Metabolic diseases

Alkanes

BT Hydrocarbons+ NT Butanes Cycloalkanes+ Decanes Dodecane Eicosane Ethanes+ Heptanes Hexadecane Hexanes Methane+ Methanes+ Nonane Octadecanes **Pentanes** Propane+

Alkenes

BT Hydrocarbons+

Unsaturated hydrocarbons+

NT **Butenes** Cycloalkenes+ Dienes+

Alkenes (cont.)

Èthylene+ Ethylenes+ Hexenes Ketones+ Methylenes Propenes+

Alkoxy radicals

Alkyl radicals+ BT Organic radicals+

Alkyd resins

use Polyester plastics

Alkyl radicals

BT Organic radicals+ NT Alkoxy radicals Butyl radicals Ethyl radicals Hexyl radicals Methyl radicals+ Nonvl radicals Octyl radicals Propyl radicals Vinyl radicals

Alkyl transferases

Thiaminase I ÚF BT Transferases+

Alkylation

Chemical reactions+ BTNT Methylation

Alkynes

ΒT Unsaturated hydrocarbons+ NT Acetylenes+

All inertial guidance

BT Inertial guidance+

All sky cameras

(1-OCT-1994)A camera which can photograph the entire sky simultaneously.

BT Cameras+

All volunteer

BT Military personnel+

All weather BT Weather+

All weather aviation BT Aeronautics

All wing aircraft BTAircraft

Allantoin

use Hydantoins

Alpha globulin Allergenic extracts Alloys (cont.) Magnesium alloys ŘΤ Haptoglobins BT Biological extracts Serum globulin+ Magnetic alloys Manganese alloys+ Allergens RT Mercury alloys+ Alpha particle detectors Skin tests Metalloid alloys+ ŪF Alpha chambers BT Allergic diseases+ Antigens Metastable alloys+ BT Radiation measuring instruments+ Neodymium alloys Allergic diseases Nickel alloys+ Alpha particle reactions Hypersensitivity Palladium alloys BT Nuclear reactions Immunology Phosphorus alloys BT Platinum alloys Diseases Alpha particle spectroscopy NT Allergens Plutonium alloys Alpha spectra Anaphylaxis Powder allovs Nuclear radiation spectroscopy+ Rare earth alloys+ Asthma Dermatitis+ Rhodium alloys Alpha particles Selenium alloys ΒT Charged particles Allethrin Shape memory alloys Corpuscular radiation+ BT Insecticides+ Silver alloys+ Ionizing radiation+ Soldering allovs+ Nuclear particles Strontium alloys Alligator weed Nuclear radiation+ Thallium alloys BT Aquatic weeds+ Thorium alloys Alpha spectra Allocations Tin alloys The distribution in energy or Assignment Titanium alloys momentum of the alpha particles UF RT emitted by a radio nuclide. Distribution Uranium alloys Estimates Vanadium alloys Alpha particle spectroscopy Billets(Personnel) NT Yttrium alloys BTParticle spectra+ Frequency allocation Zinc alloys Zirconium allovs Alphabets Allowed beta transitions ŘΤ Alphanumeric data NT **Alluvium** Vowels use Selection rules(Physics) RT Deltas Alloxan Sedimentary rock Alphanumeric data BT Pyrimidines+ Sediments Alphabets RT BTBT Soils Numbers+ Alloys RŤ Metals Almanacs Alphanumeric displays Solid solutions BT Books+ BT Display systems NT Alkali metal alloys+ Aluminum alloys Alopecia Alternating current Barium alloys (1-MAY-1983) BT Electric current+ Beryllium alloys Loss of hair usually from the Binary alloys scalp; may be partial or total, Alternators Bismuth alloys congenital, premature, or senile; BT Electric generators+ Brazing alloys baldness. Cadmium alloys BTIntegumentary diseases+ **Altimeters** Calcium alloys UF Aneroid chambers Carbon alloys Alpha bombardment RT Altitude Casting alloys BT Particle accelerator techniques+ Barometers Chromium alloys+ Flight instruments Cobalt alloys Alpha chambers BTMeasuring instruments+ Copper alloys+ use Alpha particle detectors Navigational aids+ Corrosion resistant alloys NT Radio altimeters Gadolinium alloys Alpha counters Gallium alloys ΒT Particle counters+ Altimetry Gold alloys Radiation measuring instruments+ use Height finding Hafnium alloys Heat resistant alloys+ Alpha cross sections Altitude High strength alloys ΒT Nuclear cross sections+ Altimeters RT Indium alloys Elevation+ Intermetallic compounds+ Alpha decay High altitude Iron alloys+ BT Radioactive decay+ Low altitude Lead alloys Medium altitude Low temperature alloys Sea level

Altitude acclimatization

(1-OCT-1991)

Slow physiological adaptation resulting from prolonged exposure to significantly reduced atmospheric pressure.
Γ Acclimatization+

Altitude chambers

Space simulation chambers

Chambers Test facilities+

Altitude controllers

BT Flight control systems+

Altitude sickness

RT Aerospace medicine Decompression sickness

Stress(Physiology)+

Aluminates

Kaolinite RT Spinel

BT Aluminum compounds+

Aluminides

Aluminum compounds+ NT Iron aluminide Nickel aluminide

Titanium aluminide

Aluminized explosives

BT Explosives

Aluminized propellants

BT Monopropellants+

Aluminizing

use Aluminum coatings

Aluminosilicates

(1-JUL-1999)

Aluminum compounds+ Silicates+

Aluminum

RT Aluminum allovs Aluminum compounds

BT Metals+

Aluminum allovs

Aluminum

Aluminum compounds

BTAlloys

Aluminum arsenides

Aluminum compounds+ BT

Arsenides+

Aluminum gallium arsenides

Aluminum coatings

Aluminizing BTMetal coatings+ Aluminum compounds

Aluminum RT

Aluminum alloys

BT Group III compounds+

NT Aluminates

Aluminides+

Aluminosilicates

Aluminum arsenides+

Aluminum laurate

Aluminum nitrides

Aluminum oxides

Aluminum sulfate

Triethylaluminum Trimethylaluminum

Aluminum foil

BT Foils(Materials)

Aluminum gallium arsenides

Aluminum arsenides+ Gallium arsenides+

Aluminum intermetallics

BT Intermetallic compounds+

Aluminum laurate

Aluminum compounds+ Aluminum soaps+ Laurates+

Aluminum nitrides

(1-JAN-1999)

Aluminum compounds+ Nitrides+

Aluminum oxides

Corundum

Aluminum compounds+ Oxides+

Aluminum soaps

Soaps+

Aluminum laurate

Aluminum sulfate

Aluminum compounds+ Sulfates+

Alums

BT Sulfates+

Alveolar bone

Bones+

Alveoli

BT Lung+

Alzheimer disease

(1-JUN-1997)

BT Mental disorders+

Amalgams

(1-NOV-1980)

Alloys of mercury.

UFC Alkali metal amalgams

Amalgams (cont.)

BT Mercury alloys+

Amatex

BT Explosives

Amatol

BT Ammonium nitrate+ **Explosives**

Nitrotoluenes+

Amazon River

(1-SEP-1981)

The largest river in the

world--flowing from the Peruvian Andes, east through Brazil to the Atlantic.

BT Rivers+

Ambient noise

BT Noise

NT Background noise

Ambiguity

(1-MAY-1983)

The state of being indefinite, uncertain, not clear. Having two or more possible meanings.

RT Intelligibility

Ambulances

BT Rescue vehicles+

Ambush

BT Guerrilla warfare+

Amebiasis

BT Parasitic diseases+

American Indians

(1-NOV-1980)

Members of the aboriginal race of America or of the aboriginal North and South American stocks, often excepting the Eskimos.

Ethnic groups+ Minorities

Americium

Americium compounds RT

BT Actinide series+

Transuranium elements+

Americium compounds

Americium

BT Transuranium compounds+

Amide hydrolases

Hydrolases+ BT

NT Glutaminase

Penicillinase

Urease

Amides

RT Imides

BT Organic nitrogen compounds+

NT Acetamides+ Cyanamides Formamides Formamidines

Hydantoins Oxamides Sulfonamides

Amidines

BT Amines+

Amidomycin

use Antibiotics

Amine fuels

BT Fuels

Amines

BT Organic nitrogen compounds+

NT Amidines
Anilines+

Catecholamines+ Ethanolamine Ethylenediamine Fluoroamines Guanidines+ Hexamines Histamine Melamines Methylamine

Methylene blue Nitramines Nitrosamines Phenylamines Phenylenediamines

Piperazines Piperidines+ Pyrrolidines

Amino acids

RT Sialic acids
BT Organic acids+
NT Alanines+
Aspertic acid

Aspartic acid
Creatine
Cysteine
Cystine
Folic acid
Glutamic acid
Glutamine
Glutaric acid
Glycine
Histidine

Leucine Methionine Pyruvates Serine Tryptophan Tyrosine **Amino plastics**

Plastics made by the reaction of an amine with an aldehyde.

UF Amino resins Melamine plastics

BT Thermosetting plastics+

Amino resins

use Amino plastics

Aminobenzoic acid(Para)

use Vitamin B complex

Aminopurines

use Purines

Aminotransferases

BT Transferases+

Ammeters

RT Coulometers

Electric current

BT Measuring instruments+

Ammino compounds

BT Ammonium compounds+ Metal compounds+

Ammonia

BT Nitrogen compounds+ NT Liquid ammonia

Ammonium compounds

BT Organic compounds
NT Ammino compounds
Ammonium nitrate+
Ammonium perchlorate
Hexamethonium compounds

Ammonium nitrate

BT Ammonium compounds+ Nitrates+

NT Amatol

Ammonium perchlorate

BT Ammonium compounds+ Perchlorates+

Ammonium picrate

UF Explosive D BT Explosives

Ammunition

RT Magazines(Ordnance)

Weapons
Ordnance

BT Ordnance NT Aircraft ammunition

Ammunition components+
Antiaircraft ammunition
Antiarmor ammunition+
Antimateriel ammunition
Antipersonnel ammunition+
Antiship ammunition+
Artillery ammunition

Cartridges+

Ammunition (cont.)

Caseless ammunition
Fin stabilized ammunition
Fragmentation ammunition+

Grenades+

High explosive ammunition Incendiary ammunition+ Linkless ammunition Mortar ammunition Photoflash ammunition+

Projectiles+

Small arms ammunition
Spin stabilized ammunition+

Spotting rounds
Tracer ammunition
Training ammunition+
Unexploded ammunition

Ammunition belt links

UF Links(Ammunition belt)

BT Linkages Ordnance

Ammunition cases

BT Ammunition containers+

Ammunition components

Component parts of ammunition, excluding projectiles, fuzes, and arming devices.

BT Ammunition+

NT Ammunition fragments Bursting charges

Cartridge cases+

Depth charge components

Explosive trains+

Firing mechanisms(Ammunition)+

Kill mechanisms Powder bags

Projectile components+

Rotating bands

Ammunition containers

UFC Small arms ammunition boxes

BT Containers

NT Ammunition cases

Ammunition damage

BT Damage

Ammunition feed mechanisms

BT Feed mechanisms Gun components+

Ammunition fragments

UF Shrapnel

UFC Bomb fragments
Projectile fragments

BT Ammunition components+

Fragments

Amnesia

(1-NOV-1980)

Loss or impairment of memory; inability to recall past

⁺ Indicates existence of further generic levels of the term

Amnesia (cont.) experiences.

RT Memory(Psychology)

Recall Recognition

BT Mental disorders+

NT Amnesic aphasia

Amnesic aphasia

(1-NOV-1980)

Loss of memory for the appropriate names of objects, conditions or relations; accompanied by fragmented or hesitant speech.

BT Amnesia+ Aphasia+

Amniocentesis

(1-OCT-1999) RT Fetus

BT Diagnosis(Medicine)+

Amoeba

BT Amoebina+

NT Entamoeba histolytica Iodamoeba

Amoebic dysentery use Dysentery

Amoebina

BT Rhizopoda+ NT Amoeba+

Amorphous materials

BT Materials

Amortization

BT Finance

Amphetamines

UF Deoxyephedrine Desoxyephedrine

Dextroamphetamine sulfate Methamphetamine

Methamphet Paredrine

Pervitin

BT Sympathomimetic agents+

Amphibians

UF Batrachia
Newts
Salamanders
Toads
BT Vertebrates+

NT Frogs

Amphibious aircraft

BT Aircraft

Amphibious assault ships

BT Amphibious ships+

Amphibious operations

RT Landing forces Seal teams

BT Military operations

NT Beach heads

Amphibious ships

BT Naval vessels(Combatant)+

NT Amphibious assault ships

Amphibious vehicles

RT Landing craft
BT Vehicles

Amphoteric

(1-MAY-1983)

Having both acidic and basic characteristics.

Amphotericin

BT Antibiotics+

Amplidynes

RT Power amplifiers BT Electric generators+

Amplification

RT Magnification NT Image intensification

Regeneration(Electronics)

Amplifiers

UFC Packaged amplifiers Telephone amplifiers

RT Klystrons

NT Audio amplifiers
Bandpass amplifiers
Cathode followers
Current amplifiers
Dielectric amplifiers
Distributed amplifiers
Feedback amplifiers
Fluid amplifiers+
Light amplifiers+

Logarithmic amplifiers Low noise amplifiers Magnetic amplifiers Operational amplifiers

Power amplifiers
Preamplifiers
Pulse amplifiers
Push pull amplifiers

Radiofrequency amplifiers+

Servoamplifiers Transistor amplifiers Tuned amplifiers Video amplifiers Voltage amplifiers

Amplitude

BT Intensity

Amplitude modulation

RT Pulse modulation BT Modulation Ampules

BT Containers

Amputation

RT Amputation stumps

Amputees

BT Excision+

Amputation stumps

RT Amputation

Amputees

RT Amputation Artificial limbs

BT Casualties

Amusement

use Recreation

Amylases

use Glycoside hydrolases

Amyloidosis

use Metabolic diseases

Anaerobic bacteria

RT Anaerobic processes

Sarcina

BT Bacteria+

Anaerobic processes

RT Anaerobic bacteria

Analeptics

use CNS stimulants

Analgesia

RT Analgesics
Pain
BT Therapy+

Analgesics

UF Acetophenetidin
RT Analgesia
BT Drugs
NT Endorphins

Analog computer analysis

BT Analog computers+

Analog computers

BT Analog systems Computers+

NT Analog computer analysis

Analog signals

BT Signals

Analog simulation

BT Computerized simulation+

Analog systems

RT Digital systems

NT Analog computers+

Analog to digital converters

UF Digitizers
BT Converters

Input output devices+

Analogies

BT Semantics+

Analogs

Analysis of variance

UF Variance analysis
BT Statistical analysis+
NT Bivariate analysis

Analysts

BT Personnel

Analytic functions

RT Power series

BT Complex variables+ Functions(Mathematics)+

Analytic geometry

BT Geometry+ NT Circles Ellipses Hyperbolas Locus Parabolas

Analytic number theory

(1-DEC-1984)

The study of problems concerning the discrete domain of integers by means of the mathematics of continuity.

BT Number theory+

Analytical chemistry

RT Chemical analysis

BT Chemistry+

NT Computational chemistry

Analyzers

RT Detectors Monitors

NT Differential analyzers+
Electrostatic analyzers
Frequency analyzers+
Interference analyzers
Noise analyzers
Pulse analyzers+
Sound analyzers+
Spectrum analyzers+
Wave analyzers+

Anaphylactic shock

use all Anaphylaxis Shock(Pathology)

Anaphylatoxins

BT Toxins and antitoxins

Anaphylaxis

UFC Anaphylactic shock BT Allergic diseases+

Antigen antibody reactions+

Anastomosis

BT Cardiovascular system+

Anatomical models

BT Models

Anatomy

BT Biology+
NT Abdomen
Body fluids+

Cardiovascular system+
Cerebrovascular system
Digestive system+
Extremities+

Fistulas

Head(Anatomy)+

Hip+

Human body

Integumentary system+ Musculoskeletal system+ Neck(Anatomy) Nervous system+ Organs(Anatomy)+ Reproductive system+

Respiratory system+ Sheaths(Anatomy) Shoulders(Anatomy)

Thorax

Urinary system+

Anchor chains

BT Chains

Anchors

NT Anchors(Marine) Anchors(Structural)

Grapnels

Anchors(Marine)

UF Ship anchors RT Mooring

BT Anchors

Anchors(Structural)

UF Ground anchors
Guy stakes
Stakes
Stakes

RT Guy wires BT Anchors

Structural components+

Ancylostoma

BT Nematoda+

Androgens

BT Sex hormones+

Anechoic chambers

BT Acoustic equipment Chambers Anechoic chambers (cont.)
Test facilities+

Anemias

BT Blood diseases+ NT Sickle cell anemia

Anemometers

UF Glow anemometers

Wind gages

RT Airspeed indicators
Wind velocity

Wind velocity

BT Measuring instruments+ NT Hot wire anemometers

Laser anemometers

Aneroid chambers

use Altimeters

Anesthesia

UFC Dental anesthesia

RT Anesthesiologists

BT Medicine+

NT Electroanesthesia

Anesthesiologists

RT Anesthesia

BT Medical personnel+

Anesthetics

Agents that produce local or general insensibility to pain, touch, or other stimuli. General anesthetics produce loss of all modalities of sensation and also of consciousness.

RT Ethers

BT Drugs NT Barbiturates

Chloralose Chloroform Local anesthetics

Angiography

BT Radiography+

Angiotensin

(1-MAY-1983)

An octapeptide, produced in circulating plasma by interaction of the enzyme renin and the alpha globulin angiotensinogen. It appears to be the pressor vascoconstrictor and aldosterone-stimulating component of the renal pressor system.

UF Angiotonin Hypertensin

Angiotonin

use Angiotensin

Angle bars

BT Structural components+

Angle of arrival

The angle between the line of propagation of electromagnetic waves and the earth's surface at the point of reception.

BT Angle of incidence+ Arrival

Angle of attack

BT Attack

Angle of attack indicators

RT Stall warning indicators

BT Indicators

Angle of incidence

(1-SEP-1981)

The angle formed by a ray arriving at a surface and the perpendicular to that surface at the point of arrival.

BT Angles

NT Angle of arrival Grazing angles

Angles

RT Geometry

NT Angle of incidence+
Anhedral angle
Aspect angle
Bragg angle
Depression angles
Dihedral angle
Euler angles
High angles
Low angles+
Pitch(Inclination)
Right angles
Target angle+
Wide angles
Yaw

Angola

BT Subsaharan Africa+

Angular acceleration

RT Centrifugal force BT Acceleration+

Angular momentum

RT Moment of inertia BT Momentum

Angular motion

BT Motion NT Roll+

> Rotation+ Spinning(Motion)+ Tumbling

Twist(Motion)

Anhalonium alkaloids

UF Mescaline

Peyote

BT Isoquinoline alkaloids+

Anharmonic oscillators

BT Oscillators+

Anhedral angle BT Angles

Anhydrides

NT Acetic anhydride

Anilines

BT Amines+ NT Toluidines

Animal communication

Animal diseases

BT Diseases

NT Veterinary diseases

Animal husbandry

BT Agriculture

Animal migration

BT Migration

Animal pigments

use Organic pigments

Animal starch

use Glycogen

Animals

RT Fur

Habitats
NT Aquatic animals+

Domestic animals+ Invertebrates+ Laboratory animals+ Nocturnal animals

Venomous animals+ Vertebrates+ Wildlife+

Anion exchange

use Ion exchange

Anions

BT Ions+

Anisole

BT Aryl ethers+

Anisotropy

RT Spatial distribution BT Physical properties

Ankle

use all Joints(Anatomy) Legs Annealing

RT Tempering
BT Heat treatment

Annelida

UF Hirudinea

Leeches

Segmented worms

BT Worms+

NT Oligochaeta Polychaeta

Annihilation radiation

BT Annihilation reactions+

Annihilation reactions

BT Photonuclear reactions+

NT Annihilation radiation

Annotinine

use Alkaloids

Announcement bulletins

(1-JUN-1989)

Periodic publications from

information centers providing data

on current literature.

BT Bibliographies+ NT TAB(DTIC)

Annular burners

BT Burners

Annular flow

(1-DEC-1984)

Ring shaped flow; flow from an

annular nozzle.

BT Axisymmetric flow+

Annular nozzles

BT Nozzles

Annular wings

use Ring wings

Anodes

BT Electrodes

NT Anodes(Electrolytic cell) Anodes(Electron tubes)

Anodes(Electrolytic cell)

BT Anodes+

Anodes(Electron tubes)

BT Anodes+

Electron tube components+

Anodic coatings

BT Coatings

Protective treatments+

Anodic polarization

BT Polarization+

Anomalies

UF Situs inversus(Viscera)

UFC Microphthalmia Strabismus

NT Gravity anomalies+ Magnetic anomalies

Anopheles

ВŤ Culicidae+

Anoplura

use Lice

Anorexia

Neuroses+ BT

Anoxia

BT Pathology+

Antacids

BT Drugs

Antarctic regions

Cold regions+

NT Ross Sea

Antenna apertures

Apertures

Antenna windows NT

Antenna arrays

RT Acoustic arrays

Phased arrays

BT Antennas

Arrays

Focal plane arrays NT

Antenna components

Circuits, devices, and hardware for

all types of antennas.

UF Antenna hardware UFC Antenna filters

Baluns

Radio antenna filters

BT Antennas

NT Antenna feeds

Antenna masts

Antenna pedestals

Antenna configurations

Antennas distinguished by special

design characteristics.

Configurations

Antenna couplers

(1-SEP-1981)

Any RF transformer, tuned line or other device that transfers energy efficiently from a transmission line to a receiver.

BT Couplers

Antenna feeds

UF Antenna horns Horns(Antenna) Antenna feeds (cont.)

Transmission lines RT

Antenna components+ BT

Antenna fields

use Antenna radiation patterns

Antenna filters

use all Antenna components

Bandpass filters

Antenna hardware

use Antenna components

Antenna horns

Antenna feeds

Antenna lobes

UF Lobing

Antenna radiation patterns+ BT

NT **Backlobes**

Sidelobes

Antenna masts

Antenna components+

Masts+

Antenna pedestals

BT Antenna components+

Antenna radiation patterns

Antenna fields UF

RT Antennas

BTRadiation patterns+

Antenna lobes+ NT

Nulls(Amplitude)

Antenna simulators

Simulators+ BT

Antenna windows

Guided missile windows RT

BT Antenna apertures+

Antennas

RT Antenna radiation patterns

Aircraft antennas+ NT

Antenna arrays+

Antenna components+

Beverage antennas

Broadband antennas+

Circular antennas

Coupled antennas

Cylindrical antennas

Dipole antennas

Directional antennas+

Ground vehicle antennas Guided missile antennas

Microwave antennas+

Multiple beam antennas

Omnidirectional antennas+ Rocket antennas

Rotating antennas

Ship antennas+

Spacecraft antennas+

Antennas (cont.)

Telemetering antennas

Television antennas

Trailing wire antennas

Underground antennas

Unfurlable antennas

Anthelmintics

Vermifuges UF

ΒT Antiparasitic drugs+

NT Antischistosomal drugs

Anthoxanthin pigments

UF Bioflavonoids

Flavanol

Flavins

Flavones

Flavonones

Xanthones

Organic pigments+

Anthracenes

Phenanthrenes RT

Aromatic hydrocarbons+

Anthracite

(1-MAY-1983)

A high-grade metamorphic coal having a semi-metallic luster, high

content of fixed carbon, and high density; and burning with a short

blue flame and little smoke or odor.

Hard coal UF

Kilkenny coal

Stone coal

BT Coal+

Sedimentary rock+

Anthranilic acid

Benzoic acids+ BT

Anthraquinones

BT Quinones+

Anthrax

(1-MAY-1983)

anthracis.

An acute infectious disease of

cattle and sheep, transmissible to man and caused by bacillus

RT Bacillus anthracis

Bacterial diseases+ BT

Anthrax bacillus

use Bacillus anthracis

Anthrax vaccine

use all Bacillus anthracis Vaccines

Anthrones

BTKetones+ Anthropology

UF Ethnology BT Social sciences

NT Anthropometry+ Ethnic groups+ Ethnography

Race(Anthropology)+

Anthropometry

Science of measuring the human body and its parts and functional capacities.

Anthropology+ BT Measurement NT Cephalometry

Antiaircraft ammunition

UFC Antiaircraft projectiles Antiaircraft rockets RT Antiaircraft weapons

BT Ammunition+

Antiaircraft defense systems

RT Antiaircraft gunnery Air defense+

NT Gun air defense systems

Antiaircraft fire

use Antiaircraft gunnery

Antiaircraft fire control systems

Aircraft fire control systems RT Antiaircraft gunnery BT Fire control systems+

Antiaircraft gun mounts

use all Antiaircraft guns Gun mounts

Antiaircraft gunnery

Antiaircraft fire RT

Antiaircraft defense systems Antiaircraft fire control systems

BT Gunnery

Antiaircraft guns

UFC Antiaircraft gun mounts Antiaircraft weapons+ Guns+

Antiaircraft missiles

Air to air missiles Surface to air missiles BT Antiaircraft weapons+

Guided missiles

Antiaircraft projectiles

use all Antiaircraft ammunition **Projectiles**

Antiaircraft rockets

use all Antiaircraft ammunition Rockets

Antiaircraft weapons

Antiaircraft ammunition RT

BT Weapons+

NT Antiaircraft guns Antiaircraft missiles

Antiarmor ammunition

Ammunition designed to defeat armored targets, especially by piercing or producing spalling.

UFC HESH projectiles BT Ammunition+

NT Antitank ammunition Armor piercing ammunition

Antibacterial serums

use Immune serums

Antibiotics

Amidomycin UF Fumagillin

BT Chemotherapeutic agents+

Amphotericin Chloramphenicol Erythromycin **Fungicides** Griseofulvin Josamycin

Neomycins Nystatin Penicillins **Polymyxins** Prodigiosin

Sodium cephalothin Sodium colistimethate Streptomycins Sulfonamides Tetracyclines+ Tuberculin

Antibodies

UF **Precipitins** RT Antigens

Gamma globulin

Vancomycin

NT Agglutinins Fluorescent antibody techniques

Immunoblocking antibodies Immunoglobulins Monoclonal antibodies

Opsonins

Rickettsial antibodies

Anticholinergic agents

use Parasympatholytic agents

Anticholinesterases

Cholinesterase inhibitors

Anticoagulants

Heparin substitutes UF RTCoumarins

BT Drugs NT Heparin Anticonvulsants

UF Antiepileptic agents

RT Barbiturates

BTDrugs

Anticorrosive coatings

use all Corrosion inhibition Protective coatings

Anticorrosive paints

use all Corrosion inhibition **Paints**

Anticrop agents

BT Herbicides+

Anticyclones

BT Atmospheric motion+

Antidepressive agents

use Psychoanaleptic agents

Antidisturbance devices

Antidiuretics

BTDrugs

Antidotes

RT Inhibitors BT Drugs

Antiemetics

UF Antinauseants

Motion sickness drugs

RT Nausea

BTDrugs

Antiepileptic agents

use Anticonvulsants

Antiferroelectricity

BT Electricity

Antiferromagnetism

Ferromagnetism

BT Magnetic properties+

Antifoam agents

use Foaming inhibitors

Antifogging agents

BT Inhibitors

Antifogging devices

BT Safety equipment+

Antifouling

RT Cleaning

Antifouling coatings UFC Antifouling paints

RT Tributyl tin

BTProtective coatings+ Antifouling paints

use all Antifouling coatings Paints

Antifreezes

BT Additives

Antifriction bearings

UF Rolling contact bearings

BT Bearings NT Ball bearings Roller bearings+

Antifungal agents

use Fungicides

Antigen antibody reactions

UF Shwartzman phenomenon RT Fluorescent antibody techniques

BT Immunology+ NT Agglutination Anaphylaxis

Antigens

RT

UF Agglutinogens
Bacterolysins
Haptens

Precipitinogens Antibodies

Opsonins Vaccines

NT Allergens Immunogens+

Antihemophilia

Antihistaminics

UF Histamine antagonists

RT Histamine BT Drugs

Antihypotensive drugs

RT Reserpine BT Drugs

Antiinflammatory agents

(1-MAY-1983)

A substance such as cortisone, that counteracts inflammation.

BT Drugs

Antiintrusion devices

RT Intrusion detectors
BT Area security+

Antijamming

BT Electronic counter countermeasures+ NT Radar antijamming Radio antijamming

Antiknock

BT Combustion+ NT Cetane number Antileishmanial drugs

(1-SEP-1990)

Drugs/agents effective against Leishmania.

BT Antiparasitic drugs+

Antilymphocyte serum

BT Blood serum+

Antimalarials

RT Malaria

BT Antiparasitic drugs+

NT Chloroquine Primaquine Quinine

Antimateriel agents

Antimateriel ammunition

BT Ammunition+

Antimetabolites

Substances having a molecular structure similar to an essential metabolite but inhibiting or opposing its action.

UF Biological antagonists
Competitive antagonists
Enzyme antagonists
Folic acid antagonists
Metabolism inhibitors

BT Chemotherapeutic agents+

NT Methotrexate

Antimicrobial agents

BT Chemotherapeutic agents+

Antimissile defense systems

RT Guided missile countermeasures
Guided missile detection

BT Air defense+

NT Ballistic missile intercept systems+

Midcourse defense Theater missile defense

Antimonates

BT Antimony compounds+

Antimonides

BT Antimony compounds+ NT Gallium antimonides Indium antimonides

Antimony

RT Antimony alloys
Antimony compounds

BT Metals+

Antimony alloys

RT Antimony

BT Metalloid alloys+

Antimony compounds

RT Antimony

BT Group V compounds+

NT Antimonates

Antimonides+

Antinauseants

use Antiemetics

Antineoplastic agents

 $(1-J\bar{A}N-00)$

Pharmaceutical agents which inhibit the growth of neoplasms.

RT Neoplasms BT Drugs

Antioxidants

UF Inhibitors(Oxidation)
Oxidation inhibitors

RT Corrosion inhibition

BT Additives

Antiparasitic drugs

BT Chemotherapeutic agents+

NT Anthelmintics+
Antileishmanial drugs
Antimalarials+

Antiparasympathomimetic agents

use Parasympatholytic agents

Antiparkinson agents

use Parasympatholytic agents

Antiparticles

RT Positronium

BT Elementary particles+

NT Antiprotons Positrons

Antipersonnel agents

BT Chemical warfare agents+

NT Choking agents
Incapacitating agents+
Nerve agents+
Vesicants+

Antipersonnel ammunition

UFC Antipersonnel bombs

BT Ammunition+

Antipersonnel weapons+

NT Antipersonnel mines Canister projectiles

Antipersonnel bombs

use all Antipersonnel ammunition Bombs

Antipersonnel effects

BT Weapons effects+

Antipersonnel mines

BT Antipersonnel ammunition+

Land mines+

Antipersonnel weapons

ΒŤ Weapons+

NT Antipersonnel ammunition+ Booby traps

Antipest impregnants

use Pesticides

Antiplatelet drugs

Blood platelets RT

BT Drugs

Antiprotons

Negative protons UF BT Antiparticles+ Charged particles Nucleons+

Antipyretics

RT Fevers BT Drugs

Antiradar coatings

Coatings or structures that absorb radar signals.

Aircraft finishes Radar camouflage

BT Antireflection coatings+

Antiradiation agents

use Radioprotective agents

Antiradiation missiles

BT Guided missiles

Antirain agents

BT Weather modification+

Antireflection coatings

Optical retroreflection

ВТ Coatings

Countermeasures+ Antiradar coatings Antisonar coatings Nonreflecting coatings

Antisatellite defense systems

BT Space defense+

Antisatellite missiles

(1-DEC-1984) Missiles whose target is an orbiting satellite.

Guided missiles

Antischistosomal drugs

RT Schistosomiasis BT Anthelmintics+

Antiseize compounds

BT Lubricants

Antisense therapy

(1-JUL-00)

Antiviral therapy using snippets of

Antisense therapy (cont.)

genetic material designed to make disease-producing viruses ineffective by binding with their tRNA.

BT Chemotherapy+

Antiseptics

use Germicides

Antiserum

use Immune serums

Antiship ammunition

Ammunition+ BT

Antiship missiles Antisubmarine ammunition+

Torpedoes+

Antiship missiles

Antiship ammunition+ BT Guided missiles

Antiship warfare

BT Naval warfare+

Antisonar coatings

Antireflection coatings+ BT Camouflage+

Antispasmodic agents

Agents that produce spasmolytic action on smooth muscle.

UF Bronchodilators Trasentine

RT Contraction Isoproterenol

Muscle relaxants+ ВТ

Antisubmarine aircraft

All types of aircraft, including airships, bombers, drones, and helicopters, for use against submarines.

BT Military aircraft+

Antisubmarine ammunition

UF Antisubmarine charges UFC Antisubmarine bombs

Antisubmarine weapon projectors Antitank aircraft rockets RT

Antiship ammunition+ BT

NT Antisubmarine missiles

Depth bombs Depth charges+

Antisubmarine bombs

use all Antisubmarine ammunition Depth bombs

Antisubmarine charges

use Antisubmarine ammunition

Antisubmarine defense systems

UFC Antisubmarine nets Harbor defense systems Antisubmarine defense systems (cont.)

BT Defense systems

Antisubmarine fire control systems

BT Fire control systems+

Antisubmarine missiles

(1-MAY-1983)

Missles whose targets are

submarines.

Antisubmarine ammunition+ Antisubmarine weapons+ Guided missiles

Antisubmarine nets

use all Antisubmarine defense systems

Antisubmarine task forces

use all Antisubmarine warfare Task forces

Antisubmarine warfare

UFC Antisubmarine task forces

Acoustic surveillance RT

BT Undersea warfare+

NT Hunter killer groups

Antisubmarine weapon projectors

UFC Depth charge projectors

Antisubmarine ammunition

BT Projectors(Ordnance)+

Antisubmarine weapons

(1-MAY-1983)

Any naval device designated to destroy submarines.

Weapons+

Antisubmarine missiles

Depth bombs Depth charges+

Antisweep mines

BT Naval mines+

Antiswimmer defense systems

BT Defense systems

use all Aircraft rockets Antitank ammunition

Antitank ammunition

UFC Antitank aircraft rockets

Antitank bombs Antitank projectiles

Antitank rocket heads

Antitank rockets AT rockets

HEAT projectiles(Antitank)

RT Antitank weapons

Antiarmor ammunition+

Antitank bombs

use all Antitank ammunition Bombs

Antitank guns

UF AT guns

BT Antitank weapons+ Guns+

Antitank helicopters

use all Antitank warfare Helicopters

Antitank mines

BT Land mines+

Antitank missiles

(1-SEP-1981)

Missiles designed to destroy or immobilize enemy tanks.

BT Antitank weapons+ Guided missiles

Antitank projectiles

use all Antitank ammunition Projectiles

Antitank rocket heads

use all Antitank ammunition Rocket warheads

Antitank rockets

use all Antitank ammunition Rockets

Antitank warfare

UFC Antitank helicopters BT Tank warfare+

Antitank weapons

RT Antitank ammunition

BT Weapons+ NT Antitank g

Antitank guns
Antitank missiles

Antithyroid agents

use Thyroid and antithyroid agents

Antitorpedo torpedoes

BT Torpedoes+

Antitorque rotors

BT Helicopter rotors+ NT Tail rotors+

Antitoxins

use Toxins and antitoxins

Antitubercular agents

RT Tuberculosis

BT Drugs

Antivehicle weapons

RT Vehicles

BT Weapons+

Antiviral agents

RT Viruses BT Drugs

Antivirus software

(1-OCT-1999)

RT Computer viruses

BT Data processing security+

Anti-auxins

use Herbicides

Ants

use Formicidae

Anxiety

RT Stress(Physiology)

BT Emotions+

AO(Vessels)

use Tanker ships

Aorta

BT Arteries+

Aortic insufficiency

BT Cardiovascular diseases+ Circulatory insufficiencies+

Apertures

RT Openings

NT Antenna apertures+

Apes

BT Primates+

NT Chimpanzees

Apeu viruses

BT Group C arboviruses+

Aphasia

(1-NOV-1980)

Impairment in the use or comprehension of language caused by lesions of the cerebral cortex.

BT Mental disorders+

NT Amnesic aphasia

Aplysia

BT Gastropoda+

Apogee

BT Elliptical orbit trajectories+

Apomorphine

use Emetics

Appalachian Mountains

~(1-JUN-1989)

A mountain range in E. North America, extending from S. Quebec Province to N. Alabama.

BT Mountains+

Apparent density

BT Density+

Appendages

RT Extremities NT Flippers

Appetite

BT Perception+

Applicators

BT Small tools+ NT Paint applicators

Applied mathematics

BT Mathematics

Applied mechanics

BT Mechanics

Applied psychology

UF Psychotechnology

BT Psychology+

NT Industrial psychology Military psychology+

Propaganda

Apprenticeship

BT Industrial training+

Approach

BT

RT Arrival

Descent Flight

Approach indicators

BT Flight instruments+ Navigational aids+

Approach lights

BT Navigational lights+

Approximate computation

use Numerical analysis

Approximation(Mathematics)

BT Mathematics

NT Chebyshev approximations Hartree Fock approximation Smoothing(Mathematics)

Truncation

Apricots

use Fruits

Aprons

BT Protective clothing+

Aptitude tests

UF Vocational tests

RT Aptitudes

BT Performance tests
Psychological tests+

Aptitudes

RT Aptitude tests BT Learning+

Aqualung

use Scuba apparatus

Aquanauts

RT Scuba divers BT Personnel

Aquatic animals

UF Marine animals BT Animals

Aquatic organisms NT Aquatic insects Cetacea+ Cyclostomata

Daphnia Echinodermata+

Fishes+ Marine borers+ Seals(Mammals) Shellfish+

Sponges

Aquatic biology

ŪF Hydrobiology BT Biology+ NT Marine biology

Aquatic insects

ΒT Aquatic animals+ Insects+

Aquatic organisms

Aquatic animals+ Aquatic plants+ Plankton+

Aquatic plants

BT Aquatic organisms Plants(Botany)+ NT Aquatic weeds+ Kelp

Aquatic weeds

Aquatic plants+ BT Weeds+ NT Alligator weed Water hyacinth

Aqueous solutions

(1-JUN-1997) Solutions(Mixtures)+ NT Saline solution

Aquicludes

(1-NOV-1980)

Geological formations of rock or soil which, although porous and capable of absorbing water slowly, will not transmit it fast enough to furnish an appreciable supply for a spring or well.

Aquicludes (cont.) BT Ground water+

Aquiculture

(1-DEC-1984)

Cultivation of natural faunal resources in water.

Hydroponics BTAgriculture NT Fisheries

Aquifers

RT Springs(Water) BT Ground water+ NT Water table

Arab guerrillas

BT Guerrilla warfare+

Arabia

BTMiddle East+ Southwest Asia+ NT Bahrain Kuwait

> Saudi Arabia United Arab Emirates Yemen

Arabian Sea

Indian Ocean+ BT NT Oman Gulf Persian Gulf Red Sea+

Arabic language (1-OCT-1993)

BT Foreign languages+

Arabinose

BT Pentoses+

Arabs

BT Ethnic groups+ NT Palestinians

Arachnida

(1-DEC-1984) ÚF Arachnids BT Arthropoda+ Mites+ Spiders Ticks+

Arachnids

Arachnida use

Arachnoid

use Meninges

Aragonite

BT Carbonate minerals+

Aramid fibers

use all Polyamide plastics Synthetic fibers

Arbitration

(1-OCT-1997)Negotiations

Arboviruses

UF Arthropod borne viruses UFC Encephalitis viruses

BTViruses+

NT Arenaviruses+

California encephalitis virus

Colorado tick virus Group A arboviruses+ Group B arboviruses+ Group C arboviruses+ Rabies virus Rift Valley fever virus

Tickborne viruses

Arc heaters

RT Arc heating BTHeaters

Arc heating

RT Arc heaters BTHeating

Arc jet engines

Engines in which thrust is provided by heating a gaseous propellant with an electric arc.

Electrothermal engines

RT Plasma engines BT Electric engines+

Rocket engines+

Arc lamps

BT Discharge lamps+ NT Carbon arc lamps

Arc melting

RT Zone melting BT Melting+

NT Consumable electrode process

Arc spraying BT Coatings

Arc welding

Electric welding+ Fusion welding+ Gas metal arc welding+ Inert gas welding+ Plasma arc welding Submerged arc welding

Arc welds

BT Welds

Arch dams

BT Dams

Archeologists

Archeology BT Scientists+

Archeology

RT Archeologists Social sciences BT

NT **Fossils**

Arches

Trusses RT BTStructures

Archipelagoes

Islands+ BT

Bahama Islands NT Galapagos Islands Indonesia+ Philippines

Architects

Architecture RT BT Personnel

NT Marine architects

Architecture

Architects RT Construction

Archives

BT Information centers

Arctic Ocean

BT Oceans+ **Barents Sea** NT Beaufort Sea Chukchi Sea Kara Sea White Sea

Arctic Ocean Islands

BTIslands+ NT Baffin Island Barter Island Franz Josef Land Queen Elizabeth Islands+

Arctic regions

RT Permafrost Tundra BT Cold regions+

Area bombing

Pattern bombing Scatter bombing BTBombing+

Area coverage

UF Footprint(Floor space)

Area defense

RT Area security Defense systems

Area denial

BT Interdiction+

Area scanning

BT Scanning

Area security

Area defense RT BT Security

Antiintrusion devices NT

Area suction

BT Boundary layer control+

Arecoline

Nicotinic acid+ BT Parasympathomimetic agents+

Arenaviruses

(1-JUN-1989)

Any of a group of viruses made up of plemorphic virions, 50-300nm in diameter, having 4 large and 1-3 small segments of single-stranded RNA and having ribosomes within the virions that give a sandy appearance.

Arboviruses+ NT Hantaan virus Junin virus Lassa fever virus Machupo virus

Argasidae

use Ticks

Argentina

South America+ BT

Argon

BT Rare gases+

Argon lasers

BT Gas lasers+

Arid land

RT Drought

BT Geographic areas

NT Deserts Dry lakes+

Arithmetic

Addition RT BT **Mathematics** Arithmetic units Division Multiplication

Arithmetic genus

Algebraic geometry

Arithmetic progressions

use Series(Mathematics)

Arithmetic units

Arithmetic+ ВТ

Arizona

BT United States+

Arkansas

BT United States+

Arkansas River

(1-JUN-1989)

BT Rivers+

Armatures

RT Commutators

Electrical equipment

Armed Forces(United States)

use Military Forces(United States)

Armed forces medicine

use Military medicine

Armed forces police

use Military police

Armenia

(1-OCT-1994) CIS+

Southwest Asia+

Arming devices

Arming units Extender mechanisms

UFC Bomb arming units Depth charge pistols

Fuze arming units Rocket arming units Torpedo exploder impellers

Firing mechanisms(Ammunition)+ Fuze functioning elements+

NT Arming sequence

Arming sequence

Arming devices+ BT

Arming units

use Arming devices

Armor

BT Ordnance Armor plate Body armor Composite armor Radiological armor Reactive armor Rolled homogeneous armor Spaced armor Vehicular armor

Armor piercing ammunition

UFC Armor piercing bombs Armor piercing projectiles Armor piercing warheads SAP bombs

Antiarmor ammunition+

Armor piercing bombs

use all Armor piercing ammunition Bombs

Armor piercing projectiles

use all Armor piercing ammunition Projectiles

Armor piercing warheads

use all Armor piercing ammunition Warheads

Armor plate

RT Body armor Metal plates Armor+ BTPlates

Armored personnel carriers

BT Armored vehicles+

Armored vehicles

RT Vehicular armor BT Military vehicles+ NT

Armored personnel carriers Tanks(Combat vehicles)

Arms(Anatomy)

RT Humerus Ulnar nerve BT Extremities+ NT Wrist

Arms control

BTControl NT Disarmament

Army

UF Army department UFC Army medicine

Military Forces(United States)+ BTNT Army Corps of Engineers

Field army+

Army aircraft

BT Military aircraft+

Army aviation

BT Aeronautics

Army budgets

BT Military budgets+

Army Corps of Engineers

Army+

Army department

use Army

Army depots

use all Army facilities Supply depots

Army equipment

Logistics Military equipment+

Army facilities

(1-SEP-1981)

An Army base or installation necessary for support of Army activities including security, communications, utilities, plants and systems, and real property for which the Army has operating responsibility.

UFC Army depots BT Military facilities+

Army intelligence

(1-SEP-1981)

Includes every phase and handling of information from its evaluation collation, synthesis, interpretation and presentation, to its dissemination by the army. BT Military intelligence+

Army medicine

use all Army

Military medicine

Army operations

Military operations Truck convoys

Army personnel

UF Soldiers

BT Military personnel+ NT Infantry personnel

Army planning

BT Military planning+

Army procurement

BT Military procurement+

Army research

BT Military research

Army research laboratories

ΒŤ Laboratories+

Army training

BT Military training+

Aromatic compounds

Organic compounds Aromatic hydrocarbons+ Phenols+

Aromatic hydrocarbons

Aromatic compounds+ Unsaturated hydrocarbons+

NT Anthracenes Benzene+

Benzene compounds+

Biphenyl+

Aromatic hydrocarbons (cont.)

Cumenes Fluorenes Naphthalenes Phenanthrenes Styrenes Toluenes+ Xylenes

Arrays

NŤ Acoustic arrays+ Antenna arrays+ Laser arrays Linear arrays Phased arrays Seismic arrays Suspended arrays Towed arrays

Arresting(Process)

RT Arresting gear Braking

Arresting gear

RT Arresting(Process) Brakes BT Landing aids

Arrhenius equation

BT Reaction kinetics+

Arrhythmia

Ventricular fibrillation UF BT Cardiovascular diseases+

Arrival

RTApproach Angle of arrival

Arrow-type projectiles

use all Fin stabilized ammunition **Projectiles**

Arsenates

BT Arsenic compounds+

Arsenic

RT Arsenic alloys Arsenic compounds BT Metalloids+

Arsenic agents

BT Vesicants+

Arsenic alloys

Arsenic RT

Metalloid alloys+

Arsenic compounds

Arsenic RT

Group V compounds+ Nonmetallic compounds+

Arsenates

Arsenic sulfides Arsenides+

Arsenic compounds (cont.)

Arsines Arsonic acid

Arsenic sulfides

BT Arsenic compounds+ Sulfides+

Arsenides

BT Arsenic compounds+ NT Aluminum arsenides+ Gallium arsenides+ Indium arsenides

Arsines

BT Arsenic compounds+

Arsonic acid

BT Acids+

Arsenic compounds+

Arterenol

use Norepinephrine

Arteries

UFC Arteriolonecrosis
BT Blood vessels+
NT Aorta
A villary arteries

Axillary arteries Carotid arteries Coronary arteries Femoral arteries Pulmonary arteries

Arteriolonecrosis

use all Arteries Necrosis

Arthritis

RT Calcification Joints(Anatomy)

BT Musculoskeletal diseases+ Rheumatic diseases+

Arthroplasty

use all Joints(Anatomy)
Prosthetics
Surgery

Arthropod borne diseases

BT Diseases

NT Mosquito borne diseases+ Tickborne diseases

Arthropod borne viruses

use Arboviruses

Arthropoda

UFC Compound eye
RT Exoskeleton
Larvae
BT Invertebrates+
NT Arachnida+
Crustacea+
Daphnia

Arthropoda (cont.)
Insects+

Artifacts

RT Museums

Artificial eyes

use all Eye

Prosthetics

Artificial heart

use all Heart

Mechanical organs

Artificial intelligence

Simulation of human thought processes by computers and other machines.

RT Automata

Self organizing systems

BT Bionics

NT Expert systems+ Hypertext

Artificial kidney

use all Kidneys

Mechanical organs

Artificial leather

BT Leather+

Synthetic materials+

Artificial limbs

RT Amputees
Extremities
BT Prosthetics+

Artificial lungs

use Respirators

Artificial precipitation

RT Cloud seeding BT Precipitation

Weather modification+

Artificial radioactivity

BT Radioactivity

Artificial respiration

RT Cardiopulmonary resuscitation

BT Respiration+ Therapy+

Artificial satellites

UF Orbiting satellites
Satellite vehicles
Satellites(Artificial)

BT Spacecraft

NT Communication satellites

Geodetic satellites Lunar satellites Maneuvering satellites Military satellites+

Navigation satellites
Reconnaissance satellites

Artificial satellites (cont.)

Satellite networks
Scientific satellites+
Solar satellites
Strategic satellites
Synchronous satellites

Artificial soils

BT Soils

Synthetic materials+

Artificial tissue

BT Prosthetics+ Tissues(Biology)

Artillery

RT Artillery units
Gunnery
BT Weapons+
NT Artillery rockets

Howitzers
Self propelled guns
Spotting rifles

Artillery ammunition

UFC Artillery shells BT Ammunition+

Artillery fire

BT Gunfire+ Gunnery

Artillery rockets

BT Artillery+ Rockets

Artillery shells

use all Artillery ammunition Projectiles

Artillery units

RT Artillery

BT Military organizations+

Aryl ethers

BT Ethers+ NT Anisole Phenyl ether

Aryl radicals

BT Organic radicals+ NT Benzyl radicals Carboranyl radicals Phenyl radicals

Asbestos

RT Insulation BT Fibers Minerals

Ascaris

BT Nematoda+

Ascension Island

BT Atlantic Ocean Islands+

Ascent trajectories

Initial trajectories of vehicles from their launching points to the point of injection into orbit. Also, ascent through the earth's atmosphere.

RT Climbing
BT Trajectories+
NT Air to space
Takeoff

Ascites

BT Gastrointestinal diseases+

Ascomycetes

BT Fungi+ NT Coccidioides+ Saccharomycetes Yeasts

Ascorbates

BT Ascorbic acid+ Esters+

Ascorbic acid

UF Vitamin C BT Vitamins NT Ascorbates

Aseismic areas

BT Geographic areas

Asepsis

BT Therapy+

Ashes

RT Residues

BT Combustion products

Asia

BT Eurasia+ NT Far East+ Northeast Asia+ South Asia+

Aspartic acid

BT Amino acids+

Aspect angle

BT Angles

Aspect ratio

BT Ratios

Asphalt

UF Asphaltite
RT Pavements

Petroleum products
T Pitch(Material)+

Asphaltite

use Asphalt

Aspherical lenses

BT Camera lenses+ Curved profiles+ Lenses

Asphyxiation

BT Pathology+

Aspirators

BT Breathing apparatus+

Aspirin

use Salicylic acids

Asporogenous bacteria

BT Bacteria+

Assassination

(1-SEP-1981)

The act of assassinating, killing by treacherous violence; to murder violently, especially government officials.

BT Terrorism+

Assault

RT Attack BT Crimes

Assault barges

use Landing craft

Assaying

BT Chemical analysis Measurement NT Bioassay

Assemblers

BT Industrial personnel+

Assembly

RT Assembly lines
Disassembly
Manufacturing
BT Fabrication

Assembly languages

BT Programming languages+

Assembly lines

(1-OCT-1997)
RT Assembly
BT Mass production+

Assignment

use Allocations

Assimilation

Associations

use Organizations

Associative processing

BT Data processing+

Assured destruction

(1-DEC-1984)

A highly reliable ability to inflict unacceptable damage on any opponent or combination of opponents at any time during the course of a nuclear war; even after absorbing a surprise first strike.

BT Destruction

Astatine

RT Astatine compounds

BT Halogens+ Metalloids+

Astatine compounds

RT Astatine

BT Halogen compounds+ Nonmetallic compounds+

Asteroids

BT Solar system+

Asthma

BT Allergic diseases+ Respiratory diseases+

Astigmatism

RT Visual perception BT Eye diseases+ NT Nystagmus

Astrionics

BT Avionics+

Astro communication systems

use Space communications

Astrobiology

use Space biology

Astrocytes

BT Nerve cells+

Astrogeology

BT Geology+ NT Lunar geology

Astronautics

RT Aeronautics BT Space sciences NT Aerospace systems

Astronauts

UF Cosmonauts BT Space crews+

Astronomers

BT Scientists+

Astronomical bodies

BT Astronomy+

NT Nebulae

Radio sources(Astronomy)+

Solar system+ Space objects Stars+

Astronomical cameras

Schmidt cameras

BT Cameras+

NT Spectroheliographs

Astronomical geodesics

use Geodetic astronomy

Astronomical instruments

Instrumentation+ NT Pyranometers

Astronomical observatories

Observatories(Astronomical)

RT Telescopes BTObservatories+

NT Solar observatories

Astronomy

Celestial observation UF Geodetic astronomy RT BTPhysical sciences

NT Albedo(Astronomy)

Astronomical bodies+

Astrophysics

Radar astronomy Radio astronomy+ Spherical astronomy Stellar evolution

X ray astronomy

Astrophysics

Astronomy+ ВT Physics+ Space sciences

Asymmetry

ŘT Eccentricity Skewness

BT Symmetry

Asymptotic expansion

use Asymptotic series

Asymptotic normality

BT Normality+

Asymptotic series

Asymptotic expansion UF Series(Mathematics)+ BT

Asynchronous computers

BT Asynchronous systems

Computers+

Asynchronous systems

NT Asynchronous computers

Asynchronous transfer mode

(1-JUN-1997)

BT Electronic switching+

AT guns

use Antitank guns

AT rockets

use all Antitank ammunition

Rockets

Atabrine

use Cinchona alkaloids

Ataraxics

use Tranquilizers

Ataxia

BTCentral nervous system+

Muscles+

Atelectasis

BT Respiratory diseases+

Atherosclerosis

BT Cardiovascular diseases+

Atisine

use Alkaloids

Atlantic Ocean

BT Oceans+

North Atlantic Ocean+

South Atlantic Ocean

Atlantic Ocean Islands

BTIslands+

NT Ascension Island

> Azores Bermuda Block Island

Canary Islands

Falkland Islands

Faroe Islands Greenland

Iceland

Ireland United Kingdom

West Indies+

Atmosphere entry

Atmosphere reentry

Reentry aerodynamics

RT Aerodynamic heating Descent trajectories Entry control systems

Plasma sheaths

Atmosphere models

BTModels

NT Ionospheric models Atmosphere reentry

use Atmosphere entry

Atmospheres

UFC Atmospheric moisture content

Controlled atmospheres+

Magnetosphere Marine atmospheres Planetary atmospheres+ Rarefied atmospheres Stellar atmospheres+

Atmospheric absorption

use Atmospheric attenuation

Atmospheric attenuation

(1-MAY-1983)

A process in which the flux density of a parallel beam of energy decreases with increasing distance from the source as a result of absorption or scattering

by the atmosphere.

UF Atmospheric absorption BT Attenuation+

Atmospheric chemistry

Air pollution

BT Chemistry+

NT Ionospheric chemistry

Atmospheric condensation

Condensation+ BT

Meteorological phenomena

Cloud cover+

Clouds+

Condensation trails

Dew+

Atmospheric contamination

use Air pollution

Atmospheric corrosion

BT Corrosion+

Atmospheric density

BT Density+

Atmospheric disturbances

RTAtmospheric physics

NT Greenhouse effect

Ionospheric disturbances+

Atmospheric electricity

Electricity

Meteorological phenomena

Lightning

Atmospheric heave

Atmospheric motion+

Heaving

Atmospheric impurities

use Air pollution

Atmospheric moisture content

use all Atmospheres Humidity

Atmospheric motion

Movements of air masses in the earth's atmosphere, especially large-scale circulation patterns.

UF Atmospheric turbulence

RT Turbulence

BT Meteorological phenomena Motion

NT Anticyclones
Atmospheric heave
Atmospheric tides
Clear air turbulence
Cyclones+
Wind+

Atmospheric physics

UF Aerophysics

RT Atmospheric disturbances

BT Physics+

NT Atmospheric scattering+ Cloud physics

Atmospheric pollution

use Air pollution

Atmospheric precipitation

Natural precipitation in the meteorological sense.

BT Meteorological phenomena Precipitation

NT Hydrometeors+

Atmospheric pressure

use Barometric pressure

Atmospheric refraction

Refraction phenomena observed in light originating from a source outside the earth's atmosphere.

UF Rainbows

UFC Atmospheric refraction index

BT Meteorological phenomena Refraction

Atmospheric refraction index

use all Atmospheric refraction Refractive index

Atmospheric scattering

BT Atmospheric physics+ Scattering

NT Afterglows

Atmospheric sounding

RT Sounding rockets

BT Sounding

Atmospheric temperature

BT Meteorological phenomena Temperature

NT Lapse rate

Atmospheric temperature (cont.)
Temperature inversion

Atmospheric tides

UF Tides(Atmospheric)
RT Microbarometric waves
BT Atmospheric motion+
Tides

Atmospheric turbulence

use Atmospheric motion

Atmospheric windows

BT Windows+

Atmospherics

Disturbances produced in electronic communications devices by atmospheric electrical phenomena.

UF Sferics Spherics

BT Radio waves+ NT Dawn chorus

> Precipitation static Whistlers

Atolls

BT Coral reefs+
Islands+
NT Bikini Atoll
Enewetak Atoll

Atom recombination

use Recombination reactions

Kwajalein Atoll

Atomic beams

BT Particle beams+

Atomic bomb damage

use Nuclear explosion damage

Atomic bomb explosions

use Nuclear explosions

Atomic bomb tests

use Nuclear explosion testing

Atomic bombs

use Nuclear bombs

Atomic charge

BT Atomic properties

Atomic clocks

RT Chronometers BT Clocks+ Timing devices

Atomic demolition munitions

BT Nuclear weapons+

Atomic energy

use Nuclear energy

Atomic energy engineering

use Nuclear engineering

Atomic energy levels

BT Atomic structure+ Energy levels

NT Ground state

Atomic energy plants

use Nuclear power plants

Atomic explosions

use Nuclear explosions

Atomic layer epitaxy

(1-OCT-1995)

BT Epitaxial growth+

Atomic mass unit

use Atomic properties

Atomic number

use Atomic properties

Atomic orbitals

RT Electron transitions

BT Atomic structure+

Atomic piles

use Nuclear reactors

Atomic power plants

use Nuclear power plants

Atomic properties

Properties of atoms arising from their nature as constituent parts of substances as distinct from material properties resulting from the arrangment of atoms into molecules and solids.

UF Atomic mass unit
Atomic number
Atomic weight

RT Atoms

Nuclear properties

NT Atomic charge
Atomic spectra+
Atomic structure+
Mass number
Spin states+

Atomic radii

use Atomic structure

Atomic reactors

use Nuclear reactors

Atomic spectra

BT Atomic properties
Electromagnetic spectra+

NT Rydberg constant

Atomic spectra (cont.)
Stark effect
Zeeman effect

Atomic spectroscopy BT Spectroscopy

Atomic structure

Includes internal structures and characteristics differentiating one from another.

UF Atomic radii
BT Atomic properties
NT Atomic energy levels+
Atomic orbitals

Atomic transmutation use Nuclear reactions

Atomic warfare
use Nuclear warfare

Atomic weight use Atomic properties

Atomization

Conversion of a liquid or solid to a fine spray, minute particles, or light dust.

UF Nebulization RT Aerosol generators

Atoms

RT Atomic properties
NT Adatoms
Recoil atoms
Stripped atoms

ATP

use Adenosine phosphates

Atrophy

RT Deterioration BT Pathology+ NT Lipoatrophy

Atropine

BT Belladonna alkaloids+ Nitrogen heterocyclic compounds+

Atropine tolerance

use Toxic tolerances

Attachment

RT Adapters BT Joining NT Mooring Tethering

Attack

RT Active defense
Assault
NT Angle of attack
Bombardment(Attack)

Attack (cont.)

Raids Torpedo attack

Attack aircraft

BT Tactical aircraft+ NT Attack bombers Attack helicopters

Attack bombers

BT Attack aircraft+ Bomber aircraft+

Attack helicopters

BT Attack aircraft+ Helicopters+

Attack submarines

BT Submarines+

Attention

UF Alertness
RT Consciousness
Vigilance
BT Behavior+

Attenuation RT Atte

BT Losses
NT Acoustic attenuation
Atmospheric attenuation
Radiation attenuation
Transmission loss

Attenuators

Attenuators

RT Attenuation Baffles NT Mufflers+

Attitude(Inclination)

BT Orientation(Direction)
NT Leveling
Pitch(Inclination)
Roll+
Satellite attitude

Skewness Tilt Yaw

Attitude control systems

The part of the flight control system that directs and maintains the desired attitude of an aircraft or spacecraft.

BT Flight control systems+
NT Thrust vector control systems+

Attitude indicators

UF Airstream direction detectors
Turn and bank indicators

RT Turning flight
BT Flight instruments+
NT Horizon scanners
Horizontal indicators

Yawmeters

Attitudes(Psychology)

RT Adjustment(Psychology) BT Behavior+

NT Cooperation

Attorneys

RT Litigation BT Personnel

Attrition

BT Military tactics+

Audio amplifiers

UF Audiofrequency amplifiers

BT Amplifiers

Audio frequency 15 to 20,000 Hz.

UF Audiofrequency

UFC Audiofrequency oscillators Audiofrequency transformers

RT Sound waves BT Frequency

Audio tapes BT Tapes

Audio tones BT Sound+

Audiofrequency

use Audio frequency

Audiofrequency amplifiers use Audio amplifiers

Audiofrequency oscillators use all Audio frequency

use all Audio frequency Oscillators

Audiofrequency transformers use all Audio frequency

Transformers

Audiologists

(1-OCT-1999)
RT Hearing
BT Medical personnel+

Audiometers

use Audiometry

Audiometry

The measurement and testing of hearing acuity for variations in sound intensity and pitch and for tonal purity.

UF Audiometers

RT Acoustic measurement

Audiovisual aids

BT Visual aids

Auditing

BT Accounting+

Auditory acuity

BT Acuity Hearing+

Auditory afterimages

use all Afterimages Hearing

Auditory defects

NT Deafness

Auditory illusions

use all Hearing Illusions

Auditory nerve

RT Cochlear nerve BT Cranial nerves+

Auditory perception

RT Perception(Psychology)

BT Perception+ NT Psychoacoustics

Auditory signals

UF Chimes

BT Acoustic signals+

Auditory thresholds

use all Hearing

Thresholds(Physiology)

Auger electron spectroscopy

BT Electron spectroscopy+

NT Auger electrons

Auger electrons

BT Auger electron spectroscopy+ Electrons+

Augers

BT Tools

Augmentation

UF Enhancement

NT Optical augmentation Thrust augmentation

Aurorae

RT Electrical corona

BT Ionospheric disturbances+

Aus forming

use Hot working

Austenite

BT Steel+

Australia

BT Geographic areas

Austria

RT German language BT Central Europe+ Western Europe+

Autoclaves

BT Containers

Autocorrelation

BT Correlation techniques+

Autocovariance functions

use Statistical functions

Autofrettage

BT Metalworking+

Autogyro rotor blades

use Rotor blades(Rotary wings)

Autogyro rotors

BT Rotary wings+

Autogyros

BT Rotary wing aircraft+

Autoignition

Spontaneous ignition of fuels or propellants owing to high engine temperatures, chemical impurities, etc.

UF Self-ignition

RT Spontaneous combustion

BT Ignition+

Autoimmune diseases

BT Diseases

Autoimmune reactions

BT Immunity+

Autoimmunization

BT Immunization+

Autoinjection

use Autointrusion

Autointrusion

(1-MAY-1983)

A process wherein the residual liquid of a differentiating magma is drawn into rifts formed in the crystal mesh at a late stage by deformation of unspecified origin.

UF Autoinjection

Automata

RT Artificial intelligence

Robotics Sensor fusion

BT Information theory+

Automatic

NT Semiautomatic

Automatic frequency control

UF AFC

Automatic gain control

AGC(Electronics)
Automatic volume control

Automatic guns

use all Automatic weapons Guns

Automatic pilots

Devices for maintaining a pre-determined course or flight attitude for an aircraft, missile, etc.

UF Autopilots

BT Flight control systems+

Automatic programming

BT Computer programming

Automatic rocket launchers

use all Automatic weapons Rocket launchers

Automatic tracking

BT Tracking

Automatic transmissions

BT Transmissions(Mechanical)+

Automatic voice network

BT Communications networks+

Automatic volume control

use Automatic gain control

Automatic weapons

UFC Automatic guns

Automatic rocket launchers

BT Weapons+

NT Machine guns+

Automation

BT Adaptive control systems+

Automobile exhaust

BT Air pollution+ Exhaust gases+

Automobiles

use Passenger vehicles

Automotive components

BT Automotive vehicles+

Automotive engineering

RT Automotive engineers

BT Engineering

Automotive engineers

RT Automotive engineering

BT Engineers+

Automotive fuels

BT Fuels

Automotive industry

The manufacture of automobiles, trucks, and other self-propelled devices for the transportation of passengers and cargo on land.
BT Industries

Automotive vehicles

RT Trucks

Passenger vehicles+ BT Automotive components NT Electric automobiles

Autonomic agents

Drugs that act peripherally, not on autonomic nerves, but directly on muscle and gland cells.

Ganglionic blocking agents RT Autonomic nervous system

BT Drugs

NT Parasympatholytic agents+ Parasympathomimetic agents+ Sympatholytic agents Sympathomimetic agents+

Autonomic nervous system

Adrenergic nerves

Parasympathetic nervous system

Autonomic agents RT Nervous system+ BT

NT Cholinergic nerves

Sympathetic nervous system

Autonomous navigation

Navigation BT

Autopilots

use Automatic pilots

Autopsy

Dissection RT Pathology+ BT

Autoradiography

Radioautography BT Radiography+

Autorotation

Windmilling UF BTRotation+

Autosyns

use Synchros

Autotransformers

BT Transformers Voltage dividers

Autumn

BT Seasons **Auxiliary**

Auxiliary brakes

use Brakes

Auxiliary generators

use Standby generators

Auxiliary power plants

Systems for generating power that is not applied to the propulsion of a vehicle, but is used to operate peripheral equipment.

UF Power -1

Power plants(Auxiliary)

BTBackup systems Electric power plants

Auxins

Growth substances use

Availability

(1-SEP-1981)

The quality or condition of being available. Available is that that can be got, had or reached, handy or accessible.

Operational readiness RT

Isotope availability NT

Avalanche diodes

Breakdown diodes UF

Zener diodes

Semiconductor diodes+ BT

Impatt diodes NT

Avalanche effect(Electronics)

BT Electronics

Avalanches

Earth slides UF Rock slides

Snow slides

use Birds

Aves

Aviation accidents

Aircraft accidents UF Downed aircraft RT

Accidents BT

Crash landings+

Aviation fuels

BT Fuels

Aviation gasoline NT

Aviation gasoline

Aviation fuels+ Gasoline+

Aviation goggles

(1-NOV-1980)

Protective eye equipment used especially by flight crews to avoid injury, splash-blindness and

Aviation goggles (cont.) associated hazards. BT Goggles+

Aviation injuries

Wounds and injuries BT

Aviation medicine

Aerospace medicine

Medicine+ BT

Aviation personnel

BT Personnel Aerial gunners NT

Air traffic controllers Aviation technicians Flight surgeons

Navigator bombardiers

Pilots

Aviation safety

Air traffic control systems RT

BT Safety

Airworthiness NT

Aviation technicians

Aviation personnel+ BT Technicians+

Avionics

BT Electronics

NT Astrionics

Avoidance

RTCollisions

Collision avoidance NT

Terrain avoidance

Awards

Benefits RT BT Morale

Awareness BT Cognition

Situational awareness

Axes

Coordinates BT

Axes(Coordinates)

Coordinates use

Axial flow

Radial flow RT

Axisymmetric flow+

Axial flow compressor blades

Rotor and stator blades for axial flow compressors.

Compressor blades+

Axial flow compressors

Compressors that force the fluid in a straight line parallel to the axis of the rotating impeller.

Axial flow compressors (cont.) BT Rotary compressors+

Axial flow fans

Fans generating fluid flow parallel to the axis of rotation of the blades.

BT Fans+

NT Vaneaxial fans

Axial flow turbine rotors

BT Rotors

Turbine components+

Axial flow turbines

Turbines operated by the passage of a fluid parallel to the axis of rotation of the rotor.

BT Turbines+

Axial loads

(1-OCT-1992)

A force with its resultant passing through the centroid of a particular section and being perpendicular to the plane of the section.

UF Uniaxial loads BT Loads(Forces)

Axial superchargers

use Superchargers

Axially symmetric flow use Axisymmetric flow

Axial-flow pumps

use Propeller pumps

Axillary arteries

BT Arteries+

Axisymmetric

BT Symmetry

Axisymmetric flow

Flow of fluid through an axially symmetric device such that the direction of the flow is along the axis of symmetry.

UF Axially symmetric flow

BT Fluid flow+ NT Annular flow

Axial flow

Axle shafts

BT Shafts(Machine elements)
Vehicle chassis components+

Axon plasma

BT Nerve fibers+

Axons

(1-OCT-1992)

The fine tubular extensions down which impulses flow to the nerve

Axons (cont.) terminal.

RT Neurotransmitters

BT Nerve cells+

Azeotropes

BT Solutions(Mixtures)+

Azerbaijan

(1-OCT-1994)

T CIS+

Southwest Asia+

Azides

BT Nitrogen compounds+

T Lead azides

Sodium azides

Azimuth

BT Orientation(Direction)

Azimuth gating

Azines

BT Pyridines+ NT Oxazines Quinoxalines Triazines

Azobenzenes

BT Benzene compounds+

Azoimide

use Hydrazoic acid

Azoles

BT Nitrogen heterocyclic

compounds+ Benzoxazoles

Imidazoles

Oxadiazoles Pyrazoles

Pyrroles+

Tetrazoles

Azores

BT Atlantic Ocean Islands+

Azotemia

use Uremia

Azotobacter

BT Azotobacteraceae+

Azotobacteraceae

BT Eubacteriales+ NT Azotobacter

Azulenes

BT Cycloalkenes+

Heterocyclic compounds+

B

B agents

BT Biological warfare agents+

B band

BT Ultrahigh frequency+

B lymphocytes

(1-JUL-1998)

BT Lymphocytes+

B type stars

BT Stars+

Babesia

BT Hemosporidia+

Babies

use Infants

Baboons

BT Monkeys+

Bacillaceae

UF Clostridium hemolyticum

Clostridium histolyticum

BT Eubacteriales+ NT Bacillus+

Clostridium+

Bacillary dysentery

BT Dysentery+

Bacillus

BT Bacillaceae+

NT Bacillus anthracis

Bacillus cereus

Bacillus subtilis

Bacillus thuringiensis

Legionella pneumophila

20Bronona phounic

Bacillus anthracis

UF Anthrax bacillus

UFC Anthrax vaccine

RT Anthrax

BT Bacillus+

Bacillus botulinus

use Clostridium botulinum

Bacillus cereus

BT Bacillus+

Bacillus globigii

use Bacillus subtilis

Bacillus subtilis

UF Bacillus globigii

BT Bacillus+

Bacillus thuringiensis

BT Bacillus+

Back pressure BT Pressure

Backblast

(1-SEP-1981)

A blast of gases to the rear of recoilless weapons, rocket launchers and rocket-assisted takeoff units.

BTBlast+

Backfills

RT Earth fills

BTConstruction materials+

Backfire antennas

BT Directional antennas+

Backflow

(1-SEP-1981)

A flowing back or return toward a source. The entrance of water or other liquid from any but the regular source of a potable water supply system.

Fluid flow+

Background

Background noise

Squelch

BT Ambient noise+

Background radiation

BT Radiation

Backlash

Backlobes

BT Antenna lobes+

Backpacks

Containers

Manportable equipment+

Backscattering

Forward scattering Nuclear scattering

BT Scattering

Backup systems

Standby equipment RT NT Auxiliary power plants

Standby generators

Backward wave amplifiers

RT Backward wave tubes Microwave amplifiers+ BT

Backward wave oscillators

Backward wave tubes

BTRadiofrequency oscillators+ Backward wave tubes

Backward wave amplifiers RT Backward wave oscillators

Traveling wave tubes+

Bacon

BT Meat+

Bacteremia

RT Hypotension BT Blood diseases+

Signs and symptoms+

Bacteria

Note: Use specific bacteria names in combination with diseases to

describe specific diseases.

Bacteriology

Microorganisms BT

NT Actinomycetales+ Aerobic bacteria

Anaerobic bacteria Asporogenous bacteria

Bacteroides

Enteric bacteria

Eubacteriales+

Gram negative bacteria Gram positive bacteria

Mycoplasmatales+

Myxobacteriales

Nitrobacter Oral bacteria

Pseudomonadales+

Spirochaetales+

Bacterial aerosols

BT Biological aerosols+

Bacterial diseases

Infectious diseases+ BT

Anthrax

Bacterial pneumonia

Brucellosis

Conjunctivitis

Impetigo

Leptospirosis

Melioidosis

Relapsing fever Salmonellosis

Scarlet fever

Tetanus

Tuberculosis

Tularemia

Typhoid

Bacterial extracts

BT Biological extracts

Bacterial pneumonia

(1-OCT-1995)

Bacterial diseases+

Pneumonia+

Bacterial toxins

UFC Streptolysins

Toxins and antitoxins

Bactericides

use Germicides

Bacteriological laboratories

use Biological laboratories

Bacteriological warfare

use Biological warfare

Bacteriology

Bacteria

Microbiology+ BT

Bacteriophages

BTViruses+

NT Coliphage

Bacteriorhodopsin $(1-OCT-19\bar{9}9)$

Optical filters RT

BT Organic pigments+

Bacteriostatic substances

use Chemotherapeutic agents

Bacterium tularense

use Franciscella tularensis

Bacteroides

BT Bacteria+

Bacterolysins

use Antigens

Baecklund transformations

use Transformations(Mathematics)

Baffin Bay

(1-OCT-1992)

A large inlet of the Atlantic Ocean between Greenland and Baffin

Island.

BT North Atlantic Ocean+

Baffin Island

BT Arctic Ocean Islands+

Baffles

RT Attenuators

Deflectors

Panels

Shielding BT Barriers+

Bag charges(Gun propellants)

use Powder bags

Bags

ŬF Bags(Containers)

Briefcases

Luggage

Bags (cont.)

BT Containers

Bags(Containers)

use Bags

Bahama Islands

Archipelagoes+ BT West Indies+

Bahrain

(1-SEP-1990)

An independent state in the W. Persian Gulf consisting of a group of islands.

ВТ Arabia+

Bailout

RT Ejection Escape systems

BT Abandonment

Bainite

BT Steel+

Baja California

(1-JUN-1989) Peninsula in N. W. Mexico separating the California Gulf from the Pacific Ocean.

BT Mexico+ Peninsulas+

Balance

RT Compensation NT Heat balance

Balance of power

Balanced amplifiers

use Push pull amplifiers

Balances

UF Scales(Weighing) Measuring instruments+ BT

NT Microbalances

Balantidium

BT Ciliata+

Ball ammunition

BT Projectiles+

Ball bearings

BT Antifriction bearings+

Ball joints

BŤ Joints

Ball mills

BT Grinders

Ball powder propellants

BT Propellants

Ball valves

BT Valves

Ballast

RTLoad distribution

BTWeight

Ballast tanks

Tanks(Containers)+

Ballistic cameras

Trajectory cameras

BT Cameras+

Ballistic missile intercept systems

(1-JUN-1989)

UFC Sea based ballistic missile intercept system

Antimissile defense systems+ Strategic defense initiative NT

Ballistic missile submarines

Fleet ballistic missiles

BTNuclear powered submarines+

Ballistic missiles

use Guided missiles

Ballistic trajectories

Guided missile trajectories RT

BT Trajectories+

NT Depressed trajectories

Ballistics

The motion, behavior, or appearance of objects thrown, launched, or trajected by an applied force. For studies of the flight paths of such objects, see Trajectories.

RTFlight paths Aeroballistics NT Exterior ballistics+

Hydroballistics+ Interior ballistics+ Terminal ballistics+

Ballistite

BT**Explosives**

Smokeless propellants+

Ballistocardiography

Cardiography+

Balloon equipment

UFC Balloon gondolas Balloon launchers Balloon shrouds Shrouds(Balloon)

RT **Balloons** NT Balloonsondes

Balloon gondolas

use all Balloon equipment Gondolas

Balloon launchers

use all Balloon equipment Launching

Balloon shrouds

use all Balloon equipment Cordage

Balloons

Lighter-than-air craft having no means of propulsion.

Airships

Balloon equipment

BT Aircraft

Inflatable structures+

NT **Ballutes**

Meteorological balloons Powered balloons

Balloonsondes

BT Balloon equipment

Balloting(Interior ballistics)

BT Interior ballistics+

Ballutes

Balloons+ BT **Parachutes**

Balsa wood

use Wood

Baltic countries

(1-OCT-1991)

BT Eastern Europe+ NT Estonia

Latvia Lithuania

Baltic Sea

BT Oceans+

Baluns

use all Antenna components Coupling circuits

Banach space

RT Harmonic analysis Functional analysis+ Hilbert space

Banana plants

BT Farm crops+

Bananas

NT

use Fruits

Band gaps

(1-JUL-1999) Energy bands Energy gaps+

Band rejection filters

use Bandstop filters

Band saws

use Saws

Band selective amplifiers

use Bandpass amplifiers

Band spectra

BT Electromagnetic spectra+

Band structures

use Band theory of solids

Band theory of solids

Band structures

BT Theory

Bandpass amplifiers

Band selective amplifiers

BT**Amplifiers**

Bandpass filters

UFC Antenna filters

BT Filters

Crystal filters NT

High pass filters

Low pass filters

Bands(Projectiles)

use Rotating bands

Bands(Strips)

Bandstop filters

Band rejection filters

Band-rejection filters

RT Waveguide filters

BT Filters

NT Notch filters

Bandwidth

RT Frequency bands

NT Broadband

Narrowband

Band-rejection filters

use Bandstop filters

Bangladesh

(1-JUN-1989)

A republic, east of India on the

Bay of Bengal. Formerly East

Pakistan.

BT South Asia+

Banking

RT Savings

BT Finance

Banking flight

use Turning flight

Bankruptcy

BTFinance Banks(Waterways)

RT**Embankments**

Levees

BT Landforms+

Baptifoline

use Alkaloids

Bar codes

BTCoding+

Barbados

BTLesser Antilles+

Barbitals

use Barbiturates

Barbiturates

UF **Barbitals**

Pentothal sodium

Thiopental sodium

Anticonvulsants RT

Hypnotics and sedatives

Pentobarbital

BT Anesthetics+

Barbituric acids

BT Organic acids+

Thiobarbituric acid

Bare bases

BTMilitary facilities+

Barents Sea

Arctic Ocean+ BT

Bargaining

ΒŤ Negotiations

Barges

Work vessels that are not

ordinarily self-propelled.

Boats

Barium

RT Barium alloys

Barium compounds

BT Alkaline earth metals+

Barium alloys

Barium

BT Alloys

Barium chlorates

Barium compounds+

Chlorates+

Barium compounds

RT Barium

BT Alkaline earth compounds+

Barium chlorates NT

Barium ferrites

Barium halides

Barium titanates+

Yttrium barium copper oxides

Barium ferrites

BT Barium compounds+

Ferrites+

Barium halides

BT Barium compounds+

Halides+

Barium oxides

RT Alkaline earth oxides+

Barium strontium titanates

(1-APR-1999)

Barium titanates+

Strontium compounds+

Barium titanates

Barium compounds+ BT

Titanates+

NT Barium strontium titanates

Barley

BT Cereals+

Farm crops+

Barnacles

Fouling organisms RT

Crustacea+

Barometers

Altimeters RT

Manometers BT

Height finding+ Meteorological instruments+

Pressure gages+

Barometric pressure

Atmospheric pressure

RT Pressure gradients BT

Meteorological phenomena Pressure

Isobars(Pressure) NT Microbarometric waves

Barracks

BTHousing(Dwellings)+

Military facilities+

Protective coatings+

Barrels

UF Casks

Kegs

BTContainers

Barrier coatings

Waterproofing

BT **Barriers**

Constrictions RT

BT Blocking

NT **Baffles**

Fences+

Barrow(Alaska)

Alaska+ BT

Urban areas+

Bars

Rods use

Barter Island

BT Alaska+

Arctic Ocean Islands+

Bartonella

UFC Bartonella infections

Bartonellaceae+

Bartonella bacilliformis NT

Bartonella bacilliformis

BT Bartonella+

Bartonella infections

use all Bartonella

Infectious diseases

Bartonellaceae

Rickettsiales+ BT

NT Bartonella+

Baryons

BT Elementary particles+

NT Hyperons+

Nucleons+

Basalt

UF Trap rock

BT Igneous rock+

Base closures

(1-OCT-1994)

Process of closing or greatly reducing the site of a military facility and preparing the site for other uses outside the Department

of Defense.

BT Military downsizing+

Base detonating fuzes

UFC Base detonating projectile fuzes

Base detonating rocket fuzes

PIBD fuzes

BT Impact fuzes+

Base detonating projectile fuzes

use all Base detonating fuzes

Projectile fuzes

Base detonating rocket fuzes

use all Base detonating fuzes

Rocket fuzes

Base flow

Fluid flow at the base or extreme

aft end of a body.

Fluid flow+

Base lines

BT Lines(Geometry)+

Base metal

BT Metals+

Base pressure

RT Aerodynamic drag

BT Pressure

Basements

BTUnderground structures+

Bases(Chemistry)

BT Chemicals

NT Caustics

Hydroxides+

Bases(Structures)

BT Structures

Foundations(Structures)+ NT

Slabs(Structural)

Bases(Transistors)

BT Transistors+

Basidiomycetes

BT Fungi+

Rusts(Fungi)+ NT

Smuts(Fungi)

Basins(Geographic)

Geographic areas BT

Ocean basins

Stilling basins

Basophils

BT Polymorphonuclear leukocytes+

Batch processing

BT Processing

Bateman's method

Integral equations

Baths

BTHygiene

Bathval zones

BT Ocean environments+

Bathymetry

Hydrography RT

Oceanographic data+

Bathythermograph data

BT Oceanographic data+

Bathythermograph hoists

use all Bathythermographs

Hoists

Bathythermographs

UFC Bathythermograph hoists

Oceanographic equipment

Bathythermographs (cont.)

Thermographs+

Bathyvessels

use Underwater vehicles

Batrachia

use Amphibians

Bats

BTMammals+

Battalion level organizations

Regiment level organizations+

Company level organizations+

Seabees

Batteries(Electrical)

use Electric batteries

Battery chargers

RT Electric batteries

BT Electrical equipment

Battery compartments

BT Battery components+

Battery components

UF Bias batteries

BT Electric batteries

NT Battery compartments

Battery separators

Battery separators

BT Battery components+

Battle group level organizations

(1-DEC-1984)

A standing naval task force consisting of a carrier, surface combatants and submarines assigned in direct support, operating in mutual support with

the task of destroying hostile forces within the assigned area of responsibility.

BT Military organizations+

Battle management

(1-OCT-1995)

RT Battles BT Tactical warfare+

Battlefields

Forward areas RT

Rear areas

BT Combat areas

Battles

Battle management RT

Casualties

BTWarfare

Air land battles

Combat effectiveness

Order of battle

Battleships

UF BB(Vessels)

Naval vessels(Combatant)+ BT

Bayes theorem

Statistical samples ŔT

Probability+ BT Theorems+

Bayonets

Rifles ŘT

BT Knives+

Bavs

ΒT Geographic areas

Bengal Bay NT

Buzzards Bay

Chesapeake Bay

Delaware Bay

Fundy Bay

Hudson Bay

Massachusetts Bay

Narragansett Bay

Passamaquoddy Bay

Puget Sound

San Diego Bay

San Francisco Bay

Bays(Structural units)

Structural components+

Bazookas

BT Rocket launchers+

BB(Vessels)

use Battleships

Beach erosion

RTBeaches

BTSoil erosion+

Beach heads

BT Amphibious operations+

Beaches

Beach erosion RT

Dunes

Lagoons(Landforms)

Littoral drift

BT Shores+

Beacon lights

Beacons+

Navigational lights+

Beacons

Devices that guide or orient, usually by means of visible or

electronic signals.

Navigational aids+ BT Beacon lights NT

Infrared beacons

Radar beacons

Radio beacons

Rescue beacons+

Beacons (cont.)

Sonar beacons

Beads

Beam equations

use Differential equations

Beam forming

RT Beam steering

Electron lenses

BT Optical phenomena+

Beam holes

Beam ports

Beam tubes(Nuclear)

Reactor system components BT

Beam lead technology

RT Beam leads

Beam leads

RT Beam lead technology

Circuit interconnections+ BT

Electric terminals+

Beam ports

use Beam holes

Beam power tubes

BT Electron tubes+

Beam rider trajectories

Flat trajectories+

Beam splitting

Beam steering

RT Beam forming

Radiation patterns

BT Optical phenomena+

Steering

Beam tubes(Nuclear)

use Beam holes

Beams(Electromagnetic)

Beams(Radiation)

Electromagnetic radiation+

Laser beams

Radio beams+

Beams(Particle)

use Particle beams

Beams(Radiation)

RT Coherent radiation

Photon beams

NT Acoustic beams

Beams(Electromagnetic)+

Microbeams

Multiple beams(Radiation)

Narrow beams(Radiation)+

Particle beams+

Beams(Structural)

BT Structural components+

Box beams

Cantilever beams

Girders

Timoshenko beam

Web beams

Bean plants

BT⁻ Farm crops+

Beans

Vegetables+ BT

Bearing(Direction)

UFC Bearing finding

Alignment RT

Direction finding

Orientation(Direction)

Bearing cages

BT Bearings

Bearing capacity

(1-OCT-1992)

Load per unit area which can be safely supported by the ground or

floor.

Bearing strength

Structural properties+

Bearing finding

use all Bearing(Direction)

Direction finding

Bearing races

BT Bearings

Bearing rollers

Bearings

Bearing strength RT Bearing capacity

Rollers

Compressive properties+

Shear properties+

Bearings

BT

Bearing rollers

Friction

Gimbals

NT Antifriction bearings+

Bearing cages

Bearing races

Foil bearings

Gas bearings

Jewel bearings Thrust bearings

Beat signals

BT Signals

Beaufort Sea

BT Arctic Ocean+ Bed rest

BT Rest+

Bedding

UF Hammocks
NT Blankets
Mattresses
Sleeping bags

Beds(Process engineering)

RT Fluidized bed processors Percolation

BT Industrial engineering+

Bee venom

use all Hymenoptera Venoms

Beef

RT Bovines BT Meat+

Bees

use Hymenoptera

Beeswax

BT Waxes+

Beetles

use Coleoptera

Behavior

RT Behavioral sciences Migration BT Psychology+

BT Psychology+ NT Adjustment(Psychology)

Attention

Attitudes(Psychology)+

Emotions+ Habits

Habits
Nesting(Animals)
Performance(Human)+
Reaction(Psychology)
Roles(Behavior)
Stress(Psychology)+
Verbal behavior
Vigilance

Behavioral sciences

RT Behavior

Developmental psychology

BT Social sciences NT Psychology+

Belarus

(*1-OCT-1994*) BT CIS+

Eastern Europe+

Belgium

BT European communities+ Western Europe+ **Belize**

(1-JUL-1998)

BT Central America+

Bell nozzles

BT Nozzles

Belladonna alkaloids

UF Hyoscyamine BT Tropane alkaloids+

NT Atropine

Bellman's inequality

use Inequalities

Bellman's search problem

use Game theory

Bellows

BT Air supplies+

Belts

RT Straps

NT Power transmission belts

Belts(Machinery)

use Power transmission belts

Bench tests

BT Test methods+

Bending

BT Mechanical properties+

Bending brakes

use Metal forming brakes

Bending moments

RT Bending stress BT Moments

Bending stress

RT Bending moments Flexural strength

BT Stresses+

Bends(Physiology)

use Decompression sickness

Beneficiation

use Purification

Benefits

RT Awards BT Economics NT Fringe benefits

Bengal Bay

BT Bays+

Benthonic zones

(1-MAY-1981)

BT Ocean environments+

NT Abyssal zones Littoral zones **Bentonite**

use Clay minerals

Benzaldehydes

BT Aldehydes+

Benzene

BT Aromatic hydrocarbons+ NT Hexafluorobenzene Nitrobenzenes

Benzene compounds

BT Aromatic hydrocarbons+

NT Azobenzenes Chlorobenzene

Benzeneboronic acid

BT Acids+

Benzimidazoles

BT Heterocyclic compounds+

Benzoates

BT Esters+ NT Salicylates

Benzoic acids

BT Carboxylic acids+ NT Anthranilic acid Salicylic acids Tannic acid

Benzoin

BT Organic compounds

Benzonitriles

BT Nitriles+

Benzophenones

BT Ketones+

Benzoquinones

use Quinones

Benzoxazoles

BT Azoles+

Benzyl radicals

BT Aryl radicals+

Bergman integration

use Integration

Bering Sea

RT Bering Strait

BT North Pacific Ocean+

Bering Strait

RT Bering Sea BT Straits+

Berkelium

RT Berkelium compounds

BT Actinide series+

Transuranium elements+

Berkelium compounds

RT Berkelium

BT Transuranium compounds+

Berlin

BT Germany+ Urban areas+

Bermuda

BT Atlantic Ocean Islands+

Bernoulli distribution

BT Distribution

Bernstein's theorem

use Complex variables

Beryl

BT Rock forming minerals+

Beryllides

BT Beryllium compounds+

Beryllium

RT Beryllium alloys Beryllium compounds

BT Alkaline earth metals+

Beryllium alloys

RT Beryllium

BT Alloys

Beryllium compounds

RT Bervllium

BT Alkaline earth compounds+

NT Beryllides

Beryllium oxides

BT Alkaline earth oxides+

Bessel functions

RT Power series

BT Special functions(Mathematics)+

Beta counters

(1-SEP-1990)

Instruments that count beta

particles.

BT Particle counters+

Radiation measuring instruments+

Beta decay

RT Beta particle reactions BT Radioactive decay+

NT Electron capture

Beta particle reactions

RT Beta decay

BT Nuclear reactions

Beta particles

BT Corpuscular radiation+

Electrons+

Ionizing radiation+

Leptons+

Beta particles (cont.)

Nuclear radiation+

Beta ray spectrometers

use Nuclear radiation spectrometers

Beta ray spectroscopy

Studies of the momentum spectra of beta rays, photoelectrons, and conversion electrons.

RT Beta ray spectrum

BT Nuclear radiation spectroscopy+

Beta ray spectrum

The distribution in energy or momentum of the beta particles (not including conversion electrons) emitted in a beta-decay process.

RT Beta ray spectroscopy

BT Particle spectra+

Betatrons

RT Synchrotrons

BT Electron accelerators+

Bevatrons

RT Synchrocyclotrons

Beverage antennas

BT Antennas

Beverage powders

use all Beverages

Dehydrated foods

Beverages

UFC Beverage powders

BT Food

NT Alcoholic beverages

Coffee Fruit juices Milk+

Tea

Bhangmeters

BT Measuring instruments+

Bias

BT Discrimination

Bias batteries

use Battery components

Biaxial stresses

BT Stresses+

Bibliographies

RT Literature surveys

BT Documents

NT Announcement bulletins+

Bicarbonates

BT Carbonates+

Biceps

BT Muscles+

Biconical antennas

Antennas formed by two conical conductors having a common axis and vertex, and excited at the

BT Conical antennas+

Bicyclic structure(Mathematics)

use Groups(Mathematics)

Bieberbach conjecture

use Complex variables

Bifurcation(Biology)

(1-MAY-1983)

Point at which division occurs

biologically.

NT Cell division+

Bifurcation(Mathematics)

(1-MAY-1983)

Point at which division occurs mathematically.

BT Parametric analysis+

Biharmonic functions

BT Functions(Mathematics)+

Bikini Atoll

BT Atolls+

Marshall Islands+

Bile

UF Bile acids

RT Bile pigments

Gallbladder

BT Body fluids+

Bile acids

use Bile

Bile ducts

BT Biliary system+

Bile pigments

UF Biliverdin Urobilin

Urobilinogen RT Bile

BT Organic pigments+

NT Bilirubin

Bilge keels

RT Bilges

BT Ship keels+

Bilges

RT Bilge keels

BT Ship hulls+

Biliary calculi

use all Biliary system Calculi

Biliary system

UF Hepatic ducts UFC Biliary calculi Cholelithiasis Gallstones

Gastrointestinal system+

Bile ducts Gallbladder

Bilineurine

use Cholines

Bilirubin

BT Bile pigments+

Biliverdin

use Bile pigments

Billets

Billets(Personnel) RT NT Billets(Materials)

Billets(Materials)

BT Billets

Billets(Personnel)

Billets Manpower utilization BT Allocations

Bimetals

(1-DEC-1984)

Laminates of two dissimilar metals with different coefficients of thermal expansion, bonded together.

RT Composite materials

Binary alloys

BT Alloys

Binary arithmetic

BT Number theory+

Binary chemical agents

BT Chemical agents

Binary compounds

BT Chemical compounds

Binary notation

BT Numbers+

Binary processors

BT Central processing units+

Binary stars

BT Stars+

Binders

Substances that produce cohesion or consistency in materials, thereby imparting desirable chemical or mechanical properties, especially as used in paints, propellants, or rubber. For substances used to join materials by adhering to their surfaces, see Adhesives.

RT Adhesives

Solid rocket propellant binders NT

Binding sites(Physiology)

use Receptor sites(Physiology)

Binet tests

use Intelligence tests

Binoculars

Optical equipment BT Infrared binoculars

Binomials

BT Polynomials+

Bioacoustics

BT Acoustics

Bioassay

Biochemistry RTAssaying+

Bioastronautics

use Space biology

Biochemical effects

use Biochemistry

Biochemical oxygen demand

Biological oxygen demand

RT Water pollution

Biochemical reactivation

BT Biochemistry+

Biochemical tests

use Biochemistry

Biochemistry

Biochemical effects Biochemical tests Physiological chemistry

RT Bioassay Biophysics

Chemistry+ BT

NT Biochemical reactivation

Blood chemistry+ Calcification Cytochemistry Enzyme chemistry

Histochemistry+ Hormones+

Immunochemistry+ In vitro analysis

Biochemistry (cont.)

In vivo analysis Neurochemistry+ Pheromones Urea+

Biocides

Toxins and antitoxins BT

NT Germicides Pesticides+

Biodegradation

(1-OCT-1993)

The act of being broken down, especially into innocuous products, by the action of living things (such as microorganisms).

Biodeterioration

BT Degradation

Biodeterioration

RT Biodegradation Deterioration+

Fungus deterioration NT

Biodynamics

Biomechanics RŤ

Biophysics+

Bioelectricity

BTElectricity

Nerve impulses

Bioengineering

RT **Biophysics**

Engineering BT

NT **Biomimetics**

Biofeedback

Human factors engineering RT

BT Feedback

Bioflavonoids

use Anthoxanthin pigments

Biofouling use all Fouling

Fouling organisms

Biogeography

Geography+ NT Zoogeography

Biographies

Documents BT

Bioinstrumentation

BT Instrumentation+

Biological absorption

Absorption+ BT Hydrophilia

Transdermal absorption

Biological aerosols

RT Aerobiology BT Aerosols+

NT Bacterial aerosols

Biological agent detectors

(1-SEP-1981)

Detectors to determine presence of any of the viruses, microorganisms and toxic substances derived from living organisms, and used as offensive weapons to produce death or disease in humans, animals, or

growing plants.

RT Biological agents

BT Detectors

Biological agents
RT Biological agent detectors
NT Biological warfare agents+

Biological antagonists

use Antimetabolites

Biological bombs

BT Bombs+

Biological cells

use Cells(Biology)

Biological clocks

use Biological rhythms

Biological contamination

BT Contamination

Biological detection

BT Detection

Biological extracts

RT Biological products
NT Allergenic extracts
Bacterial extracts
Tissue extracts

Biological inactivation

BT Inactivation

Biological insect control

BT Insect control+

Biological laboratories

UF Bacteriological laboratories

BT Laboratories+

Biological oceanography

use Marine biology

Biological oxygen demand

use Biochemical oxygen demand

Biological pest control

BT Pest control+

Biological products

Medicinal preparations made from living organisms and their products for diagnostic and prophylactic use such as antibacterial and antiviral serums, toxoids, etc.

RT Biological extracts

NT Vaccines+

Biological rhythms

UF Biological clocks
Breeding cycles
Rhythm(Biology)
BT Chronobiology+
NT Circadian rhythms
Jet lag

Biological stains

Biological tissue preservation

(1-APR-00)

BT Preservation

NT Blood preservation

Biological tissue storage

use Tissue banks

Biological warfare

UF Bacteriological warfare

RT Biological warfare casualties

BT Warfare

NT Biological warfare agents+

Biological warfare agents

UFC Biological warheads

BT Biological agents

Biological warfare+

NT B agents

Biological warfare casualties

RT Biological warfare

BT Casualties

Biological warheads

use all Biological warfare agents Warheads

Biological weed control

RT Herbicides

BT Weed control+

Biologists

BT Scientists+

Biology

BT Life sciences
NT Aerobiology
Anatomy+
Aquatic biology+
Biophysics+
Botany+
Chronobiology+

Chronobiology+ Cryobiology

Cultures(Biology)+

Biology (cont.)

Cytology+
Embryology
Genetics+
Hematology+
Histology+
Microbiology+
Molecular biology+

Mycology Neurobiology Parasitology+ Radiobiology+ Space biology Taxonomy Zoology+

Bioluminescence

RT Phosphorescence BT Luminescence+

Biomagnetism

BT Magnetic properties+

Biomass conversion

(1-NOV-1980)

Conversion of organic matter, trees, plants, crops, farm and forest residues, microscopic algae, seaweed and garbage, into heat electricity, alcohol for automotive fuel or processed into methane or oil.

BT Energy conversion+

Biomechanics

RT Biodynamics BT Bionics

Biomedical information systems

BT Information systems

Biomedicine

BT Medicine+

Biometrics

use Biometry

Biometry

UF Biometrics RT Biostatistics

Biomimetics

(1-JUL-1998)

Synthetic materials whose structure mimics biological materials.

BT Bioengineering+ Synthesis(Chemistry)+ Synthetic materials+

Biomolecules

BT Molecules

Bionics

Simulation of biological process by electronic equipment.

Man machine systems

Neuristors

NT Artificial intelligence+ Biomechanics Virtual reality

Bionomics

use Ecology

Biophysics

The application of physical methods and principles to biological problems.

Biochemistry

Bioengineering BT Biology+ Physics+ NT Biodynamics

Biosonar Health physics

Biopigments

use Organic pigments

Biopsy

RT Cultures(Biology) BTDiagnosis(Medicine)+ Excision+

Biosonar

(1-OCT-1998)

Study of sonar in living creatures.

Biophysics+ Sonar

Biostatistics

Biometry RT BT Statistics+

Biosynthesis

The production of chemical compounds by living organisms.

Synthesis NT Photosynthesis

Biotechnology

(1-DEC-1984) The application of engineering and

technological principles to the life sciences, both medical and nonmedical. (selection and development of superior crops and livestock through cross-breeding techniques using code of genes to design systems on an industrial scale to reproduce life processes and products found in nature).

Clones

Medical equipment

Biotin

Vitamin B complex use

Biphenyl

BT Aromatic hydrocarbons+ NT Polychlorinated biphenyls Rubrenes

Bipolar systems

Bipolar transistors

BT Transistors+

Bipropellants

Rocket propellants consisting of two components that are fed to the combustion chamber separately.

Liquid propellants+

Bird strikes

BT Collisions+

Birds

UF Aves Fowl

BT Vertebrates+

Pigeons Poultry+ Shorebirds+ Waterfowl+

Birefringence

UF Pockels effect RT Moire effects Pockels cells

Electromagnetic properties+ BT Nonlinear optics+

Birth

UF Childbirth Parturition BT Fertility+ NT Stillbirths

Biscyclopentadienones

BT Ketones+ Pentadienes+

Bismuth

RT Bismuth alloys Bismuth compounds BT Metals+

Bismuth alloys

UF Bismuthides RT Bismuth BTAlloys

Bismuth compounds

RT Bismuth

BT Group V compounds+

NT Bismuth oxides Bismuth tellurides Bismuth titanate

Bismuth oxides

Bismuth compounds+ Oxides+

Bismuth tellurides

BT Bismuth compounds+ Tellurides+

Bismuth titanate

BT Bismuth compounds+ Titanates+

Bismuthides

use Bismuth alloys

Bistable devices

RT Flip flop circuits

Bistatic detection

Bistatic radar Bistatic sonar BT Detection

Bistatic radar

RT Bistatic detection

BT Radar

Bistatic sonar

Bistatic detection RT

BTSonar

Bites and stings

UFC Insect bites Snake bites

Wounds and injuries

Bitumens

RT Bituminous coal BTOrganic materials+ NT Bituminous coatings

Bituminous coal

(1-MAY-1983)

A dark brown to black coal that is high in carbonaceous matter and has 15-50% volatile matter.

RT Bitumens BTCoal+

Bituminous coatings

Coatings of tar, asphalt, or similar materials.

RT **Pavements** BT Bitumens+ Organic coatings+

Bivariate analysis

BT Analysis of variance+

Bivariate density functions

BT Probability density functions+

Black(Color)

BT Colors+

Black and white photographic film

BT Photographic film+

Black and white photography

BT Photography

Black holes

(1-OCT-1994)

BT Neutron stars+

Black powder

BT Explosives

Black Sea

BT Oceans+

Blackbody radiation

Radiation from a surface or body that is a complete radiator. For radiation that causes heating of materials it contacts, see Thermal radiation. For radiation in the range 0.75 to 1,000 microns, see Infrared radiation.

BT Electromagnetic radiation+

Blackout(Physiology)

Temporary loss of vision or consciousness owing to cessation of blood flow to the cranial cavity, caused by linear or centrifugal acceleration. For fainting from other causes, see Syncope.

Acceleration tolerance

BT Pathology+

Blackout(Propagation)

BT Electromagnetic interference+

Blacks(Racial group)

(1-ÒCT-1995)

Negroes

Race(Anthropology)+ BT

African Americans NT

Bladder(Urinary)

Urethritis RT

Vesicular viruses

BT Organs(Anatomy)+

Urinary system+

Bladders

BT Containers

Expulsion bladders

Swim bladders

Blade airfoils

BT Airfoils

Rotor blades(Rotary wings) NT

Blade tips

(1-JŪN-1989)

The pointed or rounded ends or extremities of blades.

Blades

Blades

NT Blade tips Fan blades Propeller blades

Rotor blades+ Saw blades

Blaess method

use Numerical methods and

procedures

Blankets

RT Protective coverings

BTBedding

Blanking(Electronics)

BT Electronics

Blanks(Forms)

use Forms(Paper)

Blast

UF Blast effects

BT Explosion effects+

Backblast

Blast waves

Blast effects

use Blast

Blast furnaces

BT Furnaces+

Blast loads

RT Dynamic pressure **Explosions**

Impact loads

Dynamic loads+

Blast resistant shelters

(1-DEC-1984)

Any structure, natural or

manmade, that provides

substantial protection against

overpressures caused by nuclear explosions. Effectiveness is determined by the yield of the

weapon, proximity to ground zero,

and durability of the structure.

BTShelters+

Blast tubes

BT Test equipment

Tubes

NT Shock tubes+

Blast waves

BT Blast+

Blasting caps

use Detonators

Blastomyces

BT Deuteromycetes(Imperfect fungi)+

Blattidae

Cockroaches UF

BTOrthoptera+

Bleaching agents

Cleaning RT

Cleaning compounds

Chemical agents

Bleed systems

Systems which permit leakage

from any hydraulic or pneumatic equipment, including combustion chambers, fuel tanks, turbines,

BT Hydraulic equipment

Pneumatic equipment

Bleeding use Hemorrhage

Blending

BT Mixing

Blends

Mixtures use

Blimps

use Airships

Blind bombing

BT Bombing+

Blind flying

use Instrument flight

Blindness

RT Eye

Vision

BT Eye diseases+

Pathology+

Flashblindness

Bloch equation

use Partial differential equations

Block copolymers

Block polymers RT

BT Copolymers+

Block Island

RT **Block Island Sound**

Atlantic Ocean Islands+ BT

Rhode Island+

Block Island Sound

Block Island RT

Narragansett Bay

Sounds(Waterways)+

Block oriented random access

memories

Block polymers Blood circulation **Blood plasma** RT Block copolymers UFC Coronary circulation Plasma(Blood) UF BT Polymers+ Circulation RT Electrolytes(Physiology) Physiology BT Blood+ **Blocking** Blood brain barrier Blood serum+ NT UF Obstructing Ischemia Constrictions RT Pulmonary blood circulation Blood plasma substitutes Obstruction(Physiology) Plasma expanders Plugs **Blood clots** Plasma substitutes NT Barriers+ use Blood coagulation BT Substitutes Blood **Blood** coagulation **Blood platelets** UF Hemolymph UF Blood clots Platelets(Blood) UF RT Blood chemistry Plasma clots Thrombocytes Blood storage RT Fibrin Antiplatelet drugs Blood vessels Fibrinogen Thrombocytopenia BT Body fluids+ **Fibrinolysis** BT Blood cells+ Cardiovascular system+ Heparin Hematology+ Intravascular clots **Blood preservation** Blood chemistry+ Blood gases BT Biological tissue preservation+ Blood plasma+ Coagulation Blood proteins+ **Blood preservatives Blood** counts BT Preservatives **Blood agents** RT Counting methods BT Chemical warfare agents+ BTBlood analysis+ **Blood** pressure Physiology **Blood** analysis **Blood diseases** Pressure Hematology+ BTHemic diseases NT Blood counts Polycythemia **Blood proteins** Blood groups BT Diseases Proteins made in the blood from Blood volume Anemias+ amino acids and tissue proteins. Hematocrit Bacteremia Plasma proteins Hemograms Blood group disorders+ BT Blood+ Endotoxemia **Proteins Blood banks** Hemophilia NT Fibrin BT Genetic tissue identification+ Hyperkalemia Fibrinogen Hematology+ Leukemia Globulins+ Leukopenia Hemoglobin+ Blood brain barrier Septicemia Interferon (1-OCT-1991) Thrombocytopenia Properdin Characteristic of capillaries of the Thrombosis+ Serum albumin brain that inhibit the crossing of Toxemia+ Thrombin+ all but the most simple of Thromboplastin molecules. **Blood donors** BT Blood circulation+ Donors(Medicine)+ **Blood serum** Blood plasma from which the **Blood cells Blood forming organs** fibrinogen has been removed. BTHematology+ use Hematopoietic system Blood plasma+ Blood platelets NT Antilymphocyte serum Erythrocytes+ **Blood** gases Complement(Biology) Hematopoietic cells BTBlood+ Leukocytes+ Gases+ **Blood storage** Blood RT **Blood chemistry** Blood group disorders BT Storage+ RT Acidosis BT Blood diseases+ Blood ABO incompatibility **Blood substitutes** BT Biochemistry+ Rh incompatibility Substitutes Hematology+ Blood coagulation NT **Blood groups Blood sucking insects** Fibrinolysis Blood types BT Insects+ Blood typing Rh blood factors Hemolysis Hypercalcemia **Blood transfusion** Hypocapnia Blood analysis+ Plasma transfusions

BT

Transfusions

Therapy+

Blood types Boat and ship accidents **Body armor** (1-SEP-1981) RŤ Armor plate use Blood groups Accidents at sea or in other bodies BT Armor+ of water involving boats or ships. **Blood typing** Protective clothing+ use Blood groups Boat and ship safety BTAccidents **Body** attitude use Posture(Physiology) **Blood vessels** UFC Cerebrovascular disease Boat and ship safety (1-SEP-1981) RT Blood **Body fats** use Lipids Endothelium Of or relating to safety on the seas BT Cardiovascular system+ or waterways. **Body fluids** NT Boat and ship accidents Arteries+ Capillaries(Anatomy) BT Safety RŤ Diuresis Vasoconstricting Edema Vasodilation **Boats** Secretion Craft that can be hoisted aboard BT Veins+ Anatomy+ larger vessels. Fluids **Blood volume** NT RT Oars Bile UF Plasma volume Ships Blood+ Blood analysis+ BT NT Barges Cerebrospinal fluid Volume+ Catamarans+ Gastric juice Crash rescue boats Lymph **Blooming** Ferries(Water craft) Mucus+ Thermal blooming **Fireboats** Perspiration Saliva Gun boats Blowby Hydrofoil craft Tissue fluids (1-MAY-1983)Lifeboats Urine+ Leaking of a fluid between a Lighters(Boats) Motor torpedo boats cylinder and its piston during **Body temperature** operation. Plastic boats RΤ Fevers Physiology Rubber boats BT Temperature Blowdown Sampans Heat production(Biology) BT Advection Swimmer vehicles Hyperthermia **Tugboats Blowers** Hypothermia Exhaust systems **Boattail afterbodies** RT BT Cooling and ventilating RT Tail assemblies **Body** weight BT **Obesity** Afterbodies+ equipment+ RT NT Weight Fans+ BT**Bodies Blowflies** Afterbodies+ **Boehmite** NT (1-MAY-1983) use Diptera Blunt bodies Bodies of revolution+ Gray, brown, or red orthorhombic **Blowoff** Ceramic bodies mineral that is a major constituent Concave bodies of some bauxites. **Blowouts** Convex bodies+ BT Minerals RT Tires Ducted bodies Falling bodies BT Motor vehicle accidents+ **Bogie wheels** Floating bodies+ use Roadwheels Blue Prismatic bodies Blue(Color) Rectangular bodies use **Bogs** Sharp bodies use **Swamps** Slender bodies+ Blue(Color) (1-NOV-1980) Solid bodies **Boiler** compounds UF Blue Boilers RT BTColors+ **Bodies of revolution** BT Water treatment+ BT **Bodies** Bluffs(Landforms) **Boiler tubes** Geometric forms

use Cliffs

Bodies

Geometric forms

Blunt bodies

BT

NT

Conical bodies+

Parabolic bodies Spheres+

Hemispheres

Ogives

Cylindrical bodies+

Hemispherical shells

Boilers

Tubes

Feed water

RT

BT

use

Boiler water

Boilers

RT Boiler compounds Boiler tubes

BT Heaters

Boiling

RT Boiling point

BT Phase transformations+

NT Film boiling Nucleate boiling

Boiling point

RT Boiling

BT Physical properties Temperature

Thermodynamic properties+

Boiling water reactors

BT Nuclear reactors

Boiloff

BT Evaporation+

Bolivia

BT South America+

Bolivian hemorrhagic fever

BT Hemorrhagic fevers+

Bolivian hemorrhagic fever virus

use Machupo virus

Bolometers

BT Measuring instruments+

Bolted joints

RT Bolts

BT Joints

Bolts

RT Bolted joints

BT Fastenings

NT Explosive bolts

Boltzman h-functions

use Special functions(Mathematics)

Boltzmann equation

UF Transport equation

RT Transport properties

BT Equations+

Bomb arming units

use all Arming devices
Bomb fuzes

Bomb auxiliary equipment

Equipment used in transporting, handling, storing, and launching

bombs.

BT Bombs+ NT Bomb bays

Bomb carriers

Bomb ejectors

Bomb handling vehicles+

Bomb auxiliary equipment (cont.)

Bomb hoists Bomb racks+ Bomb skids

Bomb bay doors

BT Aircraft doors+

Bomb bays

BT Bomb auxiliary equipment+

Bomb carriers

BT Bomb auxiliary equipment+

Bomb cases

BT Bomb components+

Bomb clusters

Clusters of conventional bombs used to increase the number of bombs in a launching configuration.

UFC Cluster adapters

BT Bombs+

Bomb components

Parts of bombs when considered as separate entities. For bomb handling and storing devices, see Bomb auxiliary equipment.

BT Bombs+

NT Bomb cases Bomb fins

Bomb fuzes+

Bomb damage

BT Damage

Bomb directors

Devices used to adjust components of bomb launching equipment to provide corrections in the early part of bomb trajectories.

BT Fire control system components+

Bomb disposal tools

use all Bombs

Ordnance disposal tools

Bomb ejector cartridges

use all Bomb ejectors Cartridges(Pad)

• 4

Bomb ejectors
UFC Bomb ejector cartridges

RT Aircraft fire control systems BT Bomb auxiliary equipment+

Ejectors(Ordnance)+

Fire control system components+

Bomb fins

BT Aerodynamic control surfaces+

Bomb components+

Fins+

Bomb fragments

use all Ammunition fragments
Bombs

Bomb fuzes

UFC Bomb arming units

Bomb nose fuzes

Bomb tail fuzes

Bomb tail hydrostatic fuzes

BT Bomb components+ Fuzes(Ordnance)+

NT Tail fuzes

Bomb handling vehicles

BT Bomb auxiliary equipment+

Military vehicles+

NT Bomb trucks

Bomb hoists

BT Bomb auxiliary equipment+

Hoists+

Bomb nose fuzes

use all Bomb fuzes Nose fuzes

Bomb racks

UF Bomb shackles

UFC Bomb shackle releases

BT Bomb auxiliary equipment+

NT Triple ejection racks

Bomb shackle releases

use all Bomb racks

Release mechanisms

Bomb shackles

use Bomb racks

Bomb skids

BT Bomb auxiliary equipment+

Skids

Bomb tail fuzes

use all Bomb fuzes

Tail fuzes

Bomb tail hydrostatic fuzes

use all Bomb fuzes

Hydrostatic fuzes

Tail fuzes

Bomb tossing

use Toss bombing

Bomb trajectories

BT Trajectories+

Bomb trucks

Ground transportation devices for bombs and aircraft rockets.

BT Bomb handling vehicles+

Trucks+

Bombardment(Attack)

Attack BT

Bombardment satellites

BT Military satellites+

Bomber aircraft

UFC Scout bombers BT Military aircraft+ Attack bombers Fighter bombers Jet bombers+

Bombing

UFC Firebombing Incendiary bombing Weapon delivery+ BT Area bombing NT Blind bombing Dive bombing High altitude bombing High speed bombing Low altitude bombing Night bombing Offset bombing Precision bombing Radar bombing Skip bombing Strategic bombing Tactical bombing

Bombing computers

Fire control computers+

Toss bombing

Bomblets

Preformed bombs carried within a cluster warhead and dispersed by a bursting charge.

Cluster warheads RT

BT Bombs+

Bombs

UFC Antipersonnel bombs Antitank bombs Armor piercing bombs Bomb disposal tools Bomb fragments Fragmentation bombs HE bombs High explosive bombs SAP bombs BT Ordnance

Biological bombs Bomb auxiliary equipment+

Bomb clusters Bomb components+ **Bomblets** Chemical bombs

Depth bombs General purpose bombs

Glide bombs Guided bombs Incendiary bombs+ Leaflet bombs

Bombs (cont.)

Nuclear bombs Photoflash bombs Practice bombs Smoke bombs

Bombsights

BT Sights+

Bombycidae

use Lepidoptera

Bonded joints

BT Joints

Bonding

The holding together of parts, as with adhesives or cements. Also, the forces that hold parts together. For studies of the bonding forces in molecules, see Chemical bonds.

RT Adhesion Cohesion **Pastes** Welding

BT Joining Adhesive bonding NT

Case bonding Diffusion bonding Roll bonding

Bone fractures

Bones RT

BT Wounds and injuries

Bone marrow

UFC Bone marrow extract

RT Myeloma Bones+

Hematopoietic system+

Erythropoiesis

Bone marrow extract

use all Bone marrow

Tissue extracts

Bones

UF Osteology UFC Femur Bone fractures

Osteoporosis

BT Connective tissue+ Skeleton+

NT Alveolar bone Bone marrow+

Fibula Humerus Mandible Maxilla Panosteitis Phalanges Ribs Skull Tibia

Booby traps

Guerrilla warfare RT

Trip wires

BT Antipersonnel weapons+

Traps

Books

Libraries RT BT **Documents** NT Almanacs Handbooks **Textbooks**

Boolean algebra

Boolean lattice UF Boolean sums RT Set theory

BTMathematical logic+

Boolean functions

Special functions(Mathematics)

Boolean lattice

use Boolean algebra

Boolean sums

use Boolean algebra

Booms(Equipment)

Cranes RT Winches

BT Positioning devices(Machinery)+

Aeronautical booms NT

Boost glide vehicles

Rocket-boosted winged vehicles capable of leaving the atmosphere and re-entering under aerodynamic control in an unpowered or gliding mode. Skip-glide vehicles

RT Maneuverable reentry vehicles

BT Aerospace craft+

Boost phase

BT Climbing+

Booster motors

use Booster rocket engines

Booster rocket cases

use all Booster rocket engines Rocket engine cases

Booster rocket engines

Rocket motors that assist the normal propulsion systems of guided missiles, aerospace vehicles, etc., at some time during flight.

UF Booster motors Booster rockets First-stage motors Rocket boosters UFC Booster rocket cases Booster rocket engines (cont.)

Rocket engines+

NT Recoverable booster engines

Booster rockets

use Booster rocket engines

Booster vehicles

use Launch vehicles

Boosters(Explosives)

Assemblies of metal parts and explosive charges provided to augment the explosive components of fuzes, to cause detonation of the main explosive charge of munitions.

UFC Depth charge boosters

Explosive trains+

NT Mine boosters

Boots

BT Footwear+

Boranes

Compounds formed from the distillation of B2H6 or B4H10. For the compound BH3, use Boron compounds and hydrides.

Boron hydrides+ BT Carboranes NT Decaboranes Diboranes

Organoboranes Pentaboranes

Borates

UFC Borax

BT Boron compounds+ Inorganic compounds+ Fluoborates

Borax

use all Borates Sodium compounds

Bordetella

BT Brucellaceae+ Bordetella pertussis

Bordetella pertussis

BT Bordetella+

Boredom

Reaction(Psychology) RT BT Stress(Psychology)+

Boreholes

Drilling RT Cavities+

Holes(Openings)+

Borel functions

use Special functions(Mathematics)

Borel measure

Measure theory use

Bores

BTHoles(Openings)+

Borescopes

RT Boresighting

Optical instruments+ BT

Boresighting

The process by which the axis of a gun bore and the line of sight are made parallel or are made to converse on a point.

UF Boresights Borescopes RT BT Sights+

Boresights

use Boresighting

Boric acid

Inorganic acids+ BT

Borides

BT Boron compounds+ Inorganic compounds+ NT Titanium boride

Borines

BT Boron compounds+ NT Phosphinoborines

Boring tools

use Drills

Born approximations (1-ÔCT-1993)

Approximations used in scattering problems where the energy of the interaction is small compared to the energy of the initial system.

BT Scattering cross sections+

Borna diasease

Equine encephalomyelitis virus

Borneo

BTPacific Ocean Islands+ Southeast Asia+

Borohydrides

Compounds containing the univalent inorganic borohydride anion (BH4).

Hydrides+

NT Sodium borohydrides

Boron

RT Boron alloys Boron compounds

BT Metalloids+ **Boron alloys**

UFC Boron steel

RT Boron

BTMetalloid alloys+

Boron carbides

Boron compounds+ BT Carbides+

Boron compounds

RT Boron

BT Group III compounds+ Nonmetallic compounds+

Borates+ Borides+ Borines+ Boron carbides Boron hydrides+ Boron nitrides

Boron hydrides

Boron compounds+ Hydrides+

Boron oxides

NT Boranes+

Boron nitrides

Boron compounds+ Nitrides+

Boron oxides

Boron compounds+ BT Oxides+

Boron steel

use all Boron alloys Steel

Borrelia

Treponemataceae+ BT Borrelia recurrentis

Borrelia recurrentis

BT Borrelia+

Bose Einstein condensates

(1-APR-00)

RT Quantum theory Molecular states+

Bosnia Herzegovina

(1-OCT-1994) BT Yugoslavia+

Bosons

BTElementary particles+ Heavy bosons+ NT Mesons+ **Photons**

Botany BT Biology+

NT Palynology+ Plants(Botany)+ **Bottles**

RT Flasks

BT Containers

NT Intravenous bottles

Bottom

BT Position(Location) NT Ocean bottom+

Underbottom

Bottom bounce

Underwater sound RT BT Acoustic reflection+

Bottom loss

BT Losses

Bottom waters

(1-MAY-1983)

Water lying beneath oil or gas in productive formations. The water mass at the deepest part of a water column in the ocean.

Abyssal zones Ocean hottom

BT Water+

Botulism

(1-MAY-1983)

Poisoning of man and animals by a group of immunologically distinct types of clostridium botulinum acquired by man generally from the ingestion of improperly canned or preserved food.

UFC Botulism toxoid RTClostridium botulinum

BT Food poisoning+

Toxic diseases+

Botulism toxoid

use all Botulism Vaccines

Bouguer gravity anomalies

Gravity anomalies+

Boulders

BT Rock+

Boundaries

UF Peripheries RTLimitations

Boundary layer

RT Flow fields Layers

BTBoundary layer transition Laminar boundary layer

Thermal boundary layer Turbulent boundary layer **Boundary layer control**

RT Drag reduction BT Control NT Area suction

> Jet flaps Spoilers

Vortex generators

Boundary layer flow

Viscous flow+ BT

Boundary layer transition

The transition from laminar to turbulent flow in a boundary

laver.

Turbulence

BT Boundary layer+

Boundary layer trips

(1-DĚC-Ĭ984)

Boundary layer control device.

Boundary value problems

Variational principles RT Differential equations+ BT

NT Cauchy problem

Bounded functions

use Functions(Mathematics)

Boussinesg-Papkovich stress

function

use Special functions(Mathematics)

Bovines

UF Cattle

RT Beef

Foot and mouth disease virus

BT Livestock+ Mammals+

Bow shock

Shock BT

Box beams

Beams(Structural)+ BT

Boxcars

Railroad cars+ BT

Boxes

Containers BT

NT Cardboard boxes

Brackish water

BT Salt water+

Bradycardia

RT Heart rate

Cardiovascular diseases+ BT

Pathology+

Bragg angle

Bragg scattering

Angles

Bragg scattering

(I-DEC-1984)

Scattering of x-rays or neutrons by the regularly spaced atoms in a crystal, for which constructive interference occurs only at definite angles called bragg angles.

Bragg angle

Braids

Fabrics+ BT

Brain

UFC Brain tumors

Cerebrovascular disease

Central nervous system+

NT Cerebellum Cerebrum+ Choroid plexus Dura mater Hypothalamus Thalamus

Brain damage

BT Wounds and injuries

Brain tumors

use all Brain

Neoplasms

Brainwashing

Military psychology+

Brake fluids

RT **Brakes**

Hydraulic fluids+ BT

Brakes

UF Auxiliary brakes UFC Mechanical brakes

Arresting gear Brake fluids

Braking NT Chocks

Disk brakes Electric brakes+

Hydraulic brakes Pneumatic brakes Vehicle brakes+

Water brakes Brakes(Metalworking)

use Metal forming brakes

Braking

Arresting(Process) RT

> **Brakes** Deceleration

BT Stopping **Braking radiation**

use Bremsstrahlung

Brass

BT Copper alloys+

Brassboard models

BT Models

Brayton cycle

BT Thermodynamic cycles+

Brazed joints

RT Brazing

BT Joints

Brazil

BT South America+

Brazing

The forming of heat-resistant metal joints by allowing melted alloys of copper, zinc, and silver to bind the members. The process is usually carried out on a hearth and the joints so formed may resist temperatures over 1,000C. For the similar joining process using tin-lead alloys to form joints much less resistant to heat, see Soldering.

RT Brazed joints

Brazing alloys

BT Thermal joining+

Brazing alloys

RT Brazing

BT Alloys

Bread

BT Food

Breadboard models

RT Prototypes

BT Models

Breakdown(Electronic threshold)

BT Electric discharges+

Breakdown diodes

use Avalanche diodes

Breakpoint temperature

BT Reaction kinetics+

Breakwaters

UF Jetties

Sea walls

Breast

use Mammary glands

Breast cancer

(1-OCT-1995)

RT Mammary glands

Breast cancer (cont.)

BT Cancer+

Breast reconstruction

(1-OCT-1997)

RT Mastectomy

BT Plastic surgery+

Breathing

use Respiration

Breathing apparatus

Apparatus that provides an oxygen supply or purifies available oxygen to permit breathing and usually to allow some freedom of movement in extreme environments, such as contaminated areas, high altitude, or underwater. For devices that maintain respiration in individuals physically unable to breathe normally, see Respirators.

RT Oxygen equipment

BT Life support systems

NT Aspirators

Breathing masks+ Respirators Scuba apparatus

Snorkels

Breathing gases

BT Gases+

Breathing masks

The part of the breathing apparatus that fits over the head and face, with special mechanisms to allow inhalation and exhalation.

BT Breathing apparatus+

NT Oxygen masks

Protective masks+

Breech mechanisms

BT Gun components+

Breeder reactors

BT Production reactors+

Breeding

BT Reproduction(Physiology)+

Breeding cycles

use Biological rhythms

Bremsstrahlung

Electromagnetic radiation from the acceleration of a fast charged particle (usually an electron) that is deflected by another charged particle (usually a nucleus).

UF Braking radiation

RT Continuous spectra

BT Electromagnetic radiation+

Bribery

BT Crimes

Brick

BT Ceramic materials

Masonry+

Bridges

RT Crossings NT Causeway

Causeways Girder bridges

Military bridges

Trestles

Briefcases

use Bags

Brigade level organizations

BT Division level organizations+

NT Regiment level organizations+

Brightness

RT Glare

Illumination

BT Optical properties+

NT Sky brightness

Brillouin zones

BT Crystal structure+

Brines

BT Salt water+

British Columbia

BT Canada+

British Guyana

use Guyana

Brittleness

RT Ductile brittle transition

Embrittlement

BT Mechanical properties+

NT Frangible

Hydrogen embrittlement

Broach powders

use Abrasives

Broaches

BT Small tools+

Broadband

BT Bandwidth Frequency

Broadband antennas

UF Wideband antennas

RT Whip antennas

BT Antennas

NT Conical antennas+ Log periodic antennas

Spiral antennas

Broadband probes

use Electromagnetic probes

Broadband transducers

BT Transducers

Bromides

Halides+ BTNT Oxybromides

Bromination

BT Halogenation+

Bromine

RT Bromine compounds

BTHalogens+

Bromine compounds

RT Bromine

BT Halogen compounds+

NT Bromphenol blue

Bromphenol blue

(1-NOV-1980)

Bromine compounds+ Chemical indicators+

Phenols+

Bronchi

BTRespiratory system+

Bronchitis

BT Respiratory diseases+

Bronchodilators

Antispasmodic agents

Bronchography

BT Radiography+

Bronchopneumonia

(1-NÔV-1980)

Acute inflammation of the walls of the smaller bronchial tubes.

Pneumonia+

Bronze

BT Copper alloys+

Brownian motion

BT Motion

Browning reaction

use all Discoloration

Food

Brownouts(Electric power)

BT Electric power+

Brucella

RT **Brucellosis**

BT Brucellaceae+

NT Brucella abortus

Brucella bronchiseptica

Brucella melitensis

Brucella (cont.)

Brucella suis

Brucella abortus

BT Brucella+

Brucella bronchiseptica

BT Brucella+

Brucella melitensis

Brucella+ RT

Brucella suis

BT Brucella+

Brucellaceae

Haemophilus influenzae UF

Hemophilus influenzae

BT Eubacteriales+

NT Actinobacillus+

Bordetella+

Brucella+

Pasteurella+

Brucellosis

UFC Brucellosis vaccine

Brucella

BT Bacterial diseases+

Brucellosis vaccine

use all Brucellosis

Vaccines

Brucine

use Strychnos alkaloids

Brushes

Brushless electrical equipment

Electrical equipment BT

Bubble chambers

BT Ionization chambers+

Bubble memories

BT Memory devices+

Bubbles

RTFoam

NT Cavitation

Explosion bubbles

Bucca

(1-MAY-1983)

Cheek.

BT Face(Anatomy)+

Buckling

BT Failure(Mechanics)+

Buckling(Neutron density)

BT Reactor lattice parameters+

Budget estimates

(1-OCT-1997)

BT Budgets+

Budgets

RŤ Fiscal policies

Income

BT Economic analysis+

Budget estimates

Federal budgets

Military budgets+

Buffer storage

Core storage RT

Data storage systems+ BT

Memory devices+

Buffers

Buffers(Chemistry)

BT Solutions(Mixtures)+

Aerodynamic loading+ BT

Buildings

Structures BT

NT Churches

Dining halls

Hangars

Museums

Office buildings Prefabricated buildings

Roofs Warehouses

Bulgaria

BT Eastern Europe+

Bulgarian language

(1-OCT-1996)

BT Foreign languages+

Bulging BT Metalworking+

Bulk cargo BT Čargo

Bulk filtering

Bulk materials

BT Materials

Bulk modulus

BT Mechanical properties+

Bulk semiconductors

BTSemiconductors+

Bulkheads

RT Hulls(Marine)

Walls+

Bulldozers

RT Construction equipment

BT Tractors+

Bullet jackets

use Projectile cases

Bullet wounds

BT Trauma+

Bulletproof glass

BT Glass+

Bullets

use Small arms ammunition

Bundles

RT Packets

BT Manportable equipment+

Packaging

Buoy lights

use all Buoys

Marker lights

Buoyancy

UFC Buoyancy recorders

BT Fluid mechanics+

Physical properties

Buoyancy recorders

use all Buoyancy

Recording systems

Buoys

UFC Buoy lights

RT Floats

BT Oceanographic equipment

NT Communication buoys

Mooring buoys Sonobuoys

Spar buoys

Burglary

BT Crimes

Buried objects

Burma

BT Southeast Asia+

Burnable poisons

BT Poisons+

Burners

NT Annular burners Oil burners

On burners

Ramburners

Burning

use Combustion

Burning process

use Combustion

Burning rate

RT Fuel consumption

BT Combustion+

Rates

Burnout

BT Stress(Psychology)+

Burns(Injuries)

Injuries caused by exposure to heat or to the sun. For burns caused by other radiations, as from

reactor accidents or nuclear explosion, see Radiation injuries.

For burns caused by chemical warfare agents, see Chemical

warfare injuries.

UFC Sunburn

RT Laser damage

Radiation injuries

BT Wounds and injuries

NT Chorioretinal burns

Burnthrough

BT Combustion+

Burros

use Equines

Burst

use Rupture

Burst transmission

NT Meteor burst communications

Bursting charges

BT Ammunition components+

Explosive charges+

Bursting strength

BT Mechanical properties+

Burundi

(1-OCT-1997)

BT Subsaharan Africa+

Bus conductors

BT Transmission lines

Buses

use Passenger vehicles

Bushings

BT Spacers

Business

use Commerce

Business process reengineering

(1-OCT-1997)

A management discipline applied to redesign an organization's structure, processes, or culture, either continuously, or by large scale innovation. Business process reengineering (cont.)

BT Management engineering+

NT Organizational realignment

Privatization+

Butadienes

BT Dienes+

NT Isoprene

Polybutadiene+

Butanes

BT Alkanes+

Butanols

BT Alcohols+

Butanones

BT Ketones+

Butenes

UF Butylene

Isobutylene

BT Alkenes+

Butt welding

BT Welding+

Butter

use Milk fat

Butterflies

use Lepidoptera

Butterfly valves

BT Valves

Buttocks

BT Hip+

Butyl radicals

BT Alkyl radicals+

Chemical radicals+

Butyl rubber

RT Latex

BT Rubber+

Butylene

use Butenes

Butyrates

BT Esters+

Butyric acids

BT Organic acids+

Buzzards Bay

(1-NOV-1980)

An inlet from the Atlantic Ocean

in Massachusetts.

BT Bays+

Bypass valves

BT Valves

Byte functional modules

Digital systems BT Modules(Electronics)+

BZ agents

BT Incapacitating agents+

C agents

BT Chemical warfare agents+

C band

5,000 to 6,000 megacycles. BT Superhigh frequency+

C programming language

(1-OCT-1995)

BT High level languages+

Cable assemblies

BT Cables

Cable cutting devices

RT Cables

BT Cutting tools+

Cable fairings

Cables RT

BT Fairings

Cable grips

Electric cables RT

Holders BT

Cable reels

RT Cables

Field wire

BT Reels

Cable television

Television systems+

Cables

Cable cutting devices RT

Cable fairings Cable reels

Strands

Cable assemblies NT

Electric cables+

Mechanical cables+

Multiconductor cables

Underwater cables

Cables(Electrical)

Electric cables

Cacao

Trees+ BT

NT Chocolate Cadavers

RT Human body

Cadets

Military personnel+ BT

Students+

Cadmium

Cadmium alloys RT Cadmium compounds

Transition metals+ BT

Cadmium alloys

Cadmium

BT Alloys

Cadmium compounds

Cadmium RT

BT Group II compounds+

Cadmium selenides NT

Cadmium sulfides

Cadmium tellurides+

Cadmium nickel batteries

use Nickel cadmium batteries

Cadmium selenides

Cadmium compounds+

Selenides+

Cadmium sulfides

Cadmium compounds+

Sulfides+

Cadmium tellurides

Cadmium compounds+

Tellurides+

Cadmium zinc tellurides

Mercury cadmium tellurides

Cadmium zinc tellurides

(1-JAN-1999)

Cadmium tellurides+

Zinc tellurides+

Caffeine

RT Coffee

Heterocyclic compounds+

Purine alkaloids+

Calcification

RT Arthritis

Biochemistry+

Calcination

(1-JUL-1998)

Heating a material below its melting point to effect a chemical

or physical change.

BTPyrolysis+

Calcite

BTCarbonate minerals+ Rock forming minerals+ Calcitonin

BT Hormones+

Calcium

Calcium alloys RT

Calcium compounds

BT Alkaline earth metals+

Calcium alloys

RT Calcium

Alloys BT

Calcium carbonates

(1-JUL-1999)

Calcium compounds+

Carbonates+

Calcium compounds

Calcium

BT Alkaline earth compounds+

NT Calcium carbonates

Calcium oxides

Gypsum

Calcium fluorides

RT Fluorides+

Calcium hydrides

BT Hydrides+

Calcium oxides

UF Lime

Alkaline earth oxides+ BT

Calcium compounds+

Calculators

Computations RT

Computers

BT Office equipment and supplies

Calculi

Solid concretions composed chiefly of mineral substance and

salt that may be formed in ducts,

passages, hollow organs, or cysts.

Renal calculi UFC Biliary calculi

Cholelithiasis

Dental calculi Gallstones

Kidney stones

Nephrolithiasis

Calculus

BT**Mathematics**

NT Calculus of variations+

Monotone functions

Calculus of variations

UFC Matrix calculus

Calculus+ BT

Variational methods NT

Variational principles+

Calendering(Sheet forming)

BT Material forming+

Calibration

BT Laboratory procedures+

California

BT United States+

NT Los Angeles(California) San Diego Bay San Francisco Bay Santa Barbara Islands

California encephalitis virus

BT Arboviruses+

California Gulf

(1-JUN-1989)

Arm of the Pacific in N. W.
Mexico between the Baja
California Peninsula and Sonora
and Sinaloa.

BT Gulfs+

Californium

RT Californium compounds

BT Actinide series+

Transuranium elements+

Californium compounds

RT Californium

BT Transuranium compounds+

Calligraphic displays

BT Display systems

Calorific value

(1-DEC-1984)

Quantity of heat liberated on the complete combustion of a unit weight or unit volume of fuel.

RT Calorimetry

BT Chemical properties+ Heat of reaction+

Calorimeters

RT Calorimetry

BT Measuring instruments+

Calorimetry

RT Calorific value Calorimeters

BT Measurement

NT Differential scanning calorimetry Microcalorimetry

Calutron

use Magnetic separation

Camber

RT Deflection BT Alignment Cambodia

BT Southeast Asia+

Camera components

BT Cameras+

NT Camera controls+
Camera lenses+
Camera magazines+
Camera shutters
Camera viewfinders
Exposure meters

Photographic lighting systems+

Photographic windows

Viewfinders

Camera controls

BT Camera components+ Control systems

NT Image motion compensation

Camera lenses

UF Photographic lenses BT Camera components+

Optical lenses+

NT Afocal optical lenses Aspherical lenses Folded optical lenses+ Telephoto lenses+

Camera magazines

BT Camera components+

NT Film transport systems

Camera mounts

BT Mounts+

Camera shutters

UF Shutters(Camera)
BT Camera components+
Shutters(Optics)+

Camera tubes

BT Image tubes+
NT Iconoscopes
Image orthicons
Plumbicons
Vidicons+

Camera viewfinders

BT Camera components+

Cameras

RT Photographs Photography

BT Photographic equipment+

NT Aerial cameras+
All sky cameras

Astronomical cameras+
Ballistic cameras
Camera components+
Copying cameras
Digital cameras

Gun sight cameras High speed cameras+ Infrared cameras Cameras (cont.)

Medical cameras
Motion picture cameras
Panoramic cameras

Photofluorographic cameras Radar recording cameras Reconnaissance cameras

Reconnaissance cameras
Sonic cameras
Spacecraft cameras
Spectrographic cameras
Stereoscopic cameras
Television cameras
Tracking cameras
Underwater cameras
Wide field cameras

Camouflage

The disguising of installations, vehicles, ships, personnel, etc. to reduce their visibility or conceal their actual location from the enemy.

X ray diffraction cameras

BT Deception+ NT Antisonar coatings

Radar camouflage

Cams

RT Actuators

BT Positioning devices(Machinery)+

Can openers

use Kitchen equipment and supplies

Canada

BT North America+

NT Alberta

British Columbia Manitoba

Manitoba

New Brunswick

Newfoundland(Province) Northwest Territories+

Nova Scotia Ontario Quebec Saskatchewan Yukon Territory

Canadian equipment

Canal Zone

use Panama

Canals

BT Inland waterways+ NT Panama Canal Suez Canal

Canard aircraft

use all Aircraft

Canard configurations

Canard configurations

UFC Canard aircraft Canard missiles Canard configurations (cont.)

Tail first planes

Aerodynamic configurations+

Canard missiles

use all Canard configurations Guided missiles

Canary Islands

BT Atlantic Ocean Islands+

Cancellation

RT Elimination Removal Stopping

Cancer

Malignant neoplasms. UF Carcinomas UFC Cancer research RT Carcinogenesis

Carcinogens Oncogenic viruses

Oncologists BT Neoplasms+

NT Breast cancer Colon cancer Hodgkins disease Lung cancer Metastasis Ovarian cancer

Prostate cancer

Cancer research

use all Cancer

Medical research

Candida

RT Fungus diseases

Deuteromycetes(Imperfect fungi)+

Candles

RT Light

BT Light sources

Canister projectiles

Antipersonnel ammunition+ Fragmentation ammunition+ Projectiles+

Canisters

BT Containers

Canisters(Protective mask)

use Protective mask canisters

Cannabinols

RT Cannabis BT Phenols+

Cannabis

UF Marihuana RT Cannabinols BT Plants(Botany)+ Canned foods

RT Canning Food

Cannibalization

(1-JUN-1989)

Removal of serviceable parts from one item of equipment in order to install them on another item of equipment.

BT Logistics management+

Canning

RT Canned foods Food processing

Cannon tubes

use Gun barrels

Cannulation

UF Catheterization UFC Heart catheterization RT Catheters

Intubation

Canopies

Windshields RT Aircraft canopies Parachute canopies Tree canopy

Canted nozzles

Rocket motor nozzles having a thrust axis that is angular with the axis of symmetry of the vehicles on which they are mounted.

BT Nozzles

Cantilever beams

BT Beams(Structural)+

Canton Island

BT Polynesia+

Canyons

UF Gorges BT Landforms+ Valleys+ NT Submarine canyons

Capacitance

Electrical capacity UF

RT Capacitors

BT Electrical impedance+

Capacitance bridges

BT Impedance bridges+

Capacities of sets

use Potential theory

Capacitors

ŘΤ Capacitance

Ceramic capacitors+ Electrolytic capacitors+ Capacitors (cont.)

Fixed capacitors+ Quartz capacitors Variable capacitors

Capacity(Quantity)

NT Volume+

Cape Hatteras

BT North Carolina+

Capillaries(Anatomy)

BT Blood vessels+

Capillarity

Capillary tubes ŘT Surface tension+ NT Capillary waves

Capillary tubes

RT Capillarity BTTubes

Capillary waves

BT Capillarity+

Capital

use Money

Capital investments

(1-OCT-1997) BT Investments+

Capping RT Coverings

Caprolactones

Cyclohexanones+

Caps(Explosives)

(1-SEP-1981)

A paper or metal container holding an explosive charge; such as a device used to detonate another charge.

BTIgniters+

Caps(Headgear)

use Headgear

Capsules(Pharmacy)

Tablets(Chemical)

BT Drugs

Capsules(Spacecraft)

use Space capsules

Captive airspace craft

BT Ground effect machines+

Captive flight

BT Flight

Captive tests

Operation of a missile or propulsion system on a test stand to determine or check

performance.

UFC Firing tests(Rocket)
RT Test stands

BT Static tests+

Captor mines

BT Mines(Ordnance)+

Caratheodory's theorem

use Complex variables

Carbachol

UF Carbamylcholine chloride BT Parasympathomimetic agents+

Carbamates

RT Carbamic acid

BT Esters+

NT Urethanes

Carbamic acid

RT Carbamates BT Acids+

Carbamides

use Ureides

Carbamylcholine chloride

use Carbachol

Carbenes

BT Organic compounds

Carbide tools

RT Carbides

BT Cutting tools+

Carbides

RT Carbide tools

BT Carbon compounds+ Group IV compounds+

NT Boron carbides

Silicon carbides
Tantalum carbides

Tungsten carbides

Carbinols

BT Alcohols+

Carbohydrate metabolism

RT Diabetes

BT Metabolism+

Carbohydrates

UF Saccharides

BT Food

Organic compounds

NT Glycosides+

Polysaccharides+

Sugars+ Trisaccharides Carbon

RT Carbon alloys Carbon compounds

Coal Soot

BT Nonmetals+

NT Activated carbon+ Carbon black

Coke

Diamonds+ Fullerenes Glassy carbon

Graphite+

Carbon alloys

RT Carbon

BT Alloys

Carbon arc lamps

BT Arc lamps+

Carbon black

UF Lampblack

BT Carbon+

Carbon brushes

BT Electrical brushes+

Carbon carbon composites

BT Composite materials+

Carbon carbon lyases

UF Desmolases

BT Lyases+

Carbon compounds

RT Carbon

BT Chemical compounds

NT Carbides+

Carbon dioxide Carbon disulfide

Carbon monosulfide Carbon monoxide

Carbonates+

Carbonyl compounds+

Carbon dioxide

BT Carbon compounds+

Dioxides+

Carbon dioxide lasers

BT Gas lasers+ Infrared lasers+

Carbon disulfide

BT Carbon compounds+

Sulfides+

Carbon fibers

BT Fibers

Carbon monosulfide

BT Carbon compounds+

Sulfides+

Carbon monoxide

RT Carbon monoxide poisoning

BT Carbon compounds+

Monoxides+

Carbon monoxide indicators

BT Gas detectors+

Carbon monoxide lasers

BT Gas lasers+

Carbon monoxide poisoning

RT Carbon monoxide

BT Poisoning+

Toxic diseases+

Carbon nanotubes

(1-APR-1998)

BT Filaments

Carbon oxygen lyases

BT Lyases+

NT Carboxy lyases

Hyaluronate lyase

Hydro lyases+

Carbon phenolic materials

BT Composite materials+

Phenolic plastics+

Carbon reinforced composites

BT Composite materials+

Carbon removing compounds

BT Solvents+

Carbon resistors

BT Resistors+

Carbon steels

BT Steel+

Carbon tetrabromide

BT Halogenated hydrocarbons+

Carbon tetrachloride

BT Halogenated hydrocarbons+

Carbon tetrafluoride

BT Halogenated hydrocarbons+

Carbon yarn

BT Yarns+

Carbonate dehydratase

use Carbonic anhydrase

Carbonate hvdro-lvase

use Carbonic anhydrase

Carbonate minerals

BT Minerals

NT Aragonite

Calcite

Dolomite

Carbonates

BT Carbon compounds+
NT Bicarbonates
Calcium carbonates
Polycarbonates
Sodium carbonates

Carbonic anhydrase

UF Carbonate dehydratase Carbonate hydro-lyase BT Hydro lyases+

Carbonitriding

use Case hardening

Carbonyl chloride use Phosgene

Carbonyl compounds

BT Carbon compounds+ NT Metal carbonyls

Carboranes

BT Boranes+

Carboranyl radicals

BT Aryl radicals+

Carboxy lyases

BT Carbon oxygen lyases+

Carboxyl groups

use Carboxyl radicals

Carboxyl radicals

UF Carboxyl groups
BT Chemical radicals+

Carboxvlic acids

Organic acids+ BT Benzoic acids+ NT Citric acid Fatty acids+ Folic acid Formic acid Glyoxylic acid Hygric acid Lactic acid Levulinic acids Malic acid Malonic acid Neuraminic acid Oxalic acid Phthalic acids Sebacic acid

Carboxylic ester hydrolases

UF Cholesterol esterase Sterol ester hydrolase

BT Esterases+ NT Cholinesterase+

Carboxymethylcellulose BT Polysaccharides+ Carbromal

use Ureides

Carburetor air scoops

RT Carburetors
BT Air intakes+

Carburetors

UFC Injection carburetors
RT Carburetor air scoops
Internal combustion engines

Engine fuel systems components+

NT Aircraft carburetors

Carburizing

BT Heat treatment

Carcinogenesis

RT Cancer BT Pathology+

Carcinogens

RT Cancer BT Drugs

NT Polychlorinated biphenyls

Carcinomas

use Cancer

Carcinotrons

BT Traveling wave tubes+

Cardboard boxes

BT Boxes+ Containers

Cardiac arrest

BT

(1-MAY-1983)

Cessation of the heartbeat.

UF Heart arrest RT Defibrillation Heart

Cardiovascular diseases+

Cardiac care units

(1-APR-1998)

RT Cardiac patients
BT Intensive care units+

Cardiac glycosides

BT Drugs NT Digitalis Digitoxin

Cardiac muscle

use Heart

Cardiac patients

RT Cardiac care units

BT Patients+

Cardiographs

use Cardiography

Cardiography

UF Cardiographs

RT Heart

BT Medical examination+ NT Ballistocardiography Echocardiography

Electrocardiography+ Phonocardiography

Cardiologists

RT Cardiology

BT Medical personnel+

Cardiology

RT Cardiologists
BT Internal medicine+

Cardiopulmonary resuscitation

(1-OCT-1998)

RT Artificial respiration BT Resuscitation+

Cardiotachometry

Cardiovascular agents

UF Vasoactive agents Vasopressors

BT Drugs

NT Hexamethonium compounds

Cardiovascular diseases

BT Vascular diseases+

NT Aortic insufficiency
Arrhythmia
Atherosclerosis
Bradycardia

Bradycardia
Cardiac arrest
Circulatory insu

Circulatory insufficiencies+ Congestive heart failure

Congestive heart failur Coronary disease Embolism+ Hematomas Infarction+ Pulmonary edema Rheumatic diseases+ Tachycardia

Thrombosis+

Cardiovascular system

UF Circulatory system BT Anatomy+

BT Anatomy+ NT Anastomosis

Blood+ Blood vessels+

Heart+

Hematopoietic system+ Lymphatic system+

Cards

RT Media

NT Punched cards

Careers

RT Jobs

Journeyman level

Careers (cont.) Carotenols Carrots Personnel development+ BT use Carotenoids BT Vegetables+ NT Journalism Military occupational specialties+ Carotid arteries Cars UF Carotid sinus Passenger vehicles use Cargo BT Arteries+ UF Freight Cartesian coordinates Lading Carotid sinus Rectangular coordinates RT Cargo handling use Carotid arteries BT Coordinates Cargo nets Cargo vehicles Carpaine Cartilage Bulk cargo use Alkaloids UF Intervertebral disks Perishable cargo BT Connective tissue+ **Carpets** Musculoskeletal system+ Cargo handling UF Rugs RŤ Cargo RT Vacuum cleaners Cartography BT Handling use Mapping BTFloor coverings+ Cargo nets Carriages Cartridge case extractors RŤ Cargo RT Dollies RT Cartridge cases BT Nets+ Gun components+ Carrier based aircraft Cargo parachutes Aircraft carriers Cartridge cases BT Parachutes BT Naval aircraft+ Cartridge case extractors RT Ammunition components+ Carrier controlled approach radar Cargo ships NT Combustible cartridge cases UF AF(Vessels) Aircraft carrier radar systems that BT ascertain the positions of incoming Ships Cartridges Containerships NT planes by radar, and relay to the Ammunition+ BTplanes by radio information for Cartridges(Pad) Cargo vehicles making approaches. Photoflash cartridges UF Transport vehicles RTCarrier landings RT Cargo Radar navigation Cartridges(Pad) Vehicles BT BTRadar landing control+ UFC Bomb ejector cartridges Gondolas BT Cartridges+ Trucks+ Carrier frequencies Propellant actuated devices+ BT Frequency Caribbean Sea Cascade structures BT Oceans+ Carrier landings BT Structures Carrier controlled approach radar RT Caribbean Sea Islands Aircraft landings+ Cascades(Fluid dynamics) use West Indies BT Fluid dynamics+ Carrier mobility Electrical properties+ Carnitine Case bonding use Vitamin B complex Mobility BT Bonding+ Transport properties+ Carnivora Case hardening BTMammals+ Carrier onboard delivery Carbonitriding NT Cats BT Delivery BT Hardening Dogs+ Heat treatment Seals(Mammals) Carrier waves Weasels Subcarrier waves Case studies Wolverines Electromagnetic radiation+ Casein **Carotenes** Carriers(Disease) UF Caseinates use Carotenoids use Disease vectors BTPhosphoproteins+

Carriers(Naval vessels)

Carriers(Vehicles)

use Vehicles

use Aircraft carriers

Carotenoids

Carotenes UF Carotenols Lycopene Xanthophylls RT **Pigments**

BT Organic pigments+

Caseinates

use Casein

Caseless ammunition

Casks

use Barrels

Caspian Sea

(1-SEP-1981)

The world's largest inland sea lying between Europe and Asia.

BT Lakes+

Cassegrain antennas

BT Microwave antennas+

Cassegrain telescopes

BT Cassegrainian optical systems+

Cassegrainian optical systems

BT Folded optical lenses+ NT Cassegrain telescopes

Cassettes

BT Recording systems

Casting

RT Castings

BT Material forming+ NT Centrifugal casting Die casting Drop casting

Investment casting
Near net shape forming

Sand casting Slip casting

Casting alloys

BT Alloys

Castings

Embodiments of alloys produced by any casting process.
UFC Molybdenum castings

RT Casting BT Metallurgy+

Castor oil

use Vegetable oils

Castration

use all Excision Testes

Casualties

UFC Tank casualties
RT Accidents

Battles

Casualty centers

Death Destruction

NT Amputees

Biological warfare casualties Chemical warfare casualties Nuclear warfare casualties

Casualty centers

RT Casualties BT Hospitals+ Casualty centers (cont.)

NT Shock trauma centers

Catabolism

BT Metabolism+

Catalase

BT Oxidoreductases+

Catalogs

BT Documents

Catalysis

RT Activation Catalysts

BT Chemical reactions+

NT Catalytic cracking Catalytic oxidation

Catalysts

UFC Lead catalysts RT Catalysis

NT Electrocatalysts

Catalytic conflict(Warfare)

(1-DEC-1984)

War between two countries or coalitions that is deliberately instigated by a third party.

BT Warfare

Catalytic converters

(1-MAY-1983)

A cracker utilizing catalysts. RT Catalytic cracking

Catalytic cracking

RT Catalytic converters

BT Catalysis+

Catalytic oxidation

(1-JUL-1999)

BT Catalysis+ Oxidation+

Catamarans

BT Boats NT Swath ships

Cataphoresis

use Electrophoresis

Catapults

BT Launchers

Cataracts

BT Eye diseases+

Catarrhal rhinitis

use Adenoviruses

Catastrophic conditions

BT Adverse conditions

Catecholamines

BT Amines+ Phenols+

NT Dopamine Epinephrine+

Catenaries

BT Curves(Geometry)+

Cathartics

UF Emodin
Laxatives
Purgatives

BT Drugs

Catheterization

use Cannulation

Catheters

RT Cannulation

BT Medical supplies+

Cathode followers

BT Amplifiers Circuits+

Cathode ray tube screens

UFC Oscilloscope screens

RT Display systems

BT Electron tube targets+ Fluorescent screens+

Cathode ray tubes

RT Electron guns

BT Electron tubes+

NT Color television tubes
Dark trace tubes

Kinescopes Polartrons

Cathodes

BT Electrodes

NT Cathodes(Electrolytic cell)
Cathodes(Electron tubes)+

Oxide cathodes

Cathodes(Electrolytic cell)

BT Cathodes+

Cathodes(Electron tubes)

BT Cathodes+

Electron tube components+

Emitters

NT Photocathodes

Cathodic protection

Prevention of electrolytic corrosion in an underground or underwater metal structure by making the structure act as the cathode of an electrolytic cell.

BT Corrosion inhibition+

Cathodoluminescence

BT Luminescence+

Cations

BT Ions+

NT Deuterium ion concentration

Cats

BT Carnivora+

Cattle

Bovines use

Caucasians

BT Race(Anthropology)+

Cauchy kernals

use Integral equations

Cauchy points

use Series(Mathematics)

Cauchy problem

UF Riemann problem

Boundary value problems+

Cauchy product

use Series(Mathematics)

Caulking compounds

use Sealing compounds

Causeways

Bridges BT Roads

Caustic embrittlement

use Embrittlement

Caustics

BT Bases(Chemistry)+

Cavalry

BT Field army+

Caves

BT Landforms+

Cavitation

BT Bubbles

Cavitation corrosion

BT Corrosion+

Cavitation noise

BT Noise(Sound)+

Cavities

RT Openings

Perforation

Holes(Openings)+

Voids

Boreholes

Cavity charge containers

use Shaped charges

Cavity charges

use Shaped charges

Cavity liners

UFC Shaped charge liners

BT Linings

Cavity resonators

UF Resonant cavities

BT Resonators

NT Laser cavities

CCD

Charge coupled devices use

Cecum

BT Intestines+

Ceiling

The height of the lowest clouds or obscuring phenomena at an

airport, weather station, etc.

Cloud cover+

Ceilometers

use Cloud height indicators

Celery

BT Vegetables+

Celestial dynamics

use Celestial mechanics

Celestial guidance

Automatic direction of missiles, spacecraft, etc., by instruments within the vehicle that sense the positions of stars and other celestial bodies. For

position-finding techniques in

which navigators determine geographic locations by celestial observations, see Celestial

navigation.

UF Stellar guidance

Celestial navigation RT

BT Guidance

NT Star trackers

Stellar map matching

Celestial mechanics

UF Celestial dynamics

RT N body problem

BT Mechanics

NT Eclipses+

Occultation

Celestial navigation

RTCelestial guidance

BTNavigation Celestial observation

use Astronomy

Cell division

Bifurcation(Biology)

Cytology+

Meiosis

Mitosis

Schizogony+

Synapsis

Cell structure

BT Cytology+

NT Cell wall

Cytoplasm+

Nuclei(Biology)+

Cell wall

BT Cell structure+

Cellophane

Flexible materials+

Plastics+

Cellotriose

Trisaccharides

Cells

RT Cells(Biology)

Compartments

NT Electrolytic cells+

Fuel cells+ Gas cells

Kerr cells

Lithium chlorine cells

Load cells

Photoelectric

cells(Semiconductor)+

Pockels cells

Solar cells

Cells(Biology)

Biological cells UF

RT Cells

BT

Cytology+ Diploid cells NT

Fat cells

Fibroblasts

Germ cells

Hybridomas

Mast cells

Nerve cells+

Phagocytes+

Pneumocytes

Stem cells

Thymocytes

Tissue culture cells

Cells(Electric storage)

use Storage batteries

Cells(Electrolytic)

use Electrolytic cells

Cellular communications

(1-JUN-1997)

Apply this term to all technology involving cell telephones and paging systems.

BT Radiotelephones+

Cellular plastics

use Expanded plastics

Cellulase

BT Glycoside hydrolases+

Cellulose

UF Cotton cellulose

RT Lignin

BT Polysaccharides+

Cellulose acetates

BT Acetates

Cellulose esters+ Cellulosic resins+

Cellulose esters

BT Esters+

NT Cellulose acetates Nitrocellulose

Cellulose ethers

BT Cellulosic resins+

Ethers+

NT Ethyl cellulose Methyl cellulose

Cellulose nitrate

use Nitrocellulose

Cellulosic plastics

use Cellulosic resins

Cellulosic polymers

use Cellulosic resins

Cellulosic resins

UF Cellulosic plastics Cellulosic polymers

BT Thermoplastic resins+

NT Cellulose acetates
Cellulose ethers+

Cements

RT Portland cement BT Ceramic materials

Cements(Adhesives)

use Adhesives

Censorship

(1-SEP-1981)

The process of excluding from consciousness those ideals and feelings that would be intolerable in other than symbolic form.

BT Control

Census

RT Demography BT Counting methods

Center of gravity

UF Neutral point RT Load distribution

BT Gravity

Central America

BT Latin America+ North America+

NT Belize

Costa Rica El Salvador

Guatemala Honduras

Mexico+ Nicaragua

Panama

Central Europe

BT Europe+

T Austria Germany+

Central nervous system

BT Nervous system+

NT Ataxia

Brain+ Hippocampus

Spinal cord

Central nervous system

depressants

use CNS depressants

Central nervous system stimulants

use CNS stimulants

Central processing units

BT Computers+

NT Binary processors Parallel processors

Serial processors

Centralized

BT Position(Location)

Centrifugal casting

BT Casting+

Centrifugal compressors

Compressors producing discharge flows perpendicular to the axis of rotation of the fans or impellers.

BT Rotary compressors+

NT Aerothermopressors

Centrifugal fields

BT Gravitational fields+

NT Centrifugal force

Centrifugal force

RT Angular acceleration BT Centrifugal fields+

Centrifugal pumps

Pumps producing discharge flows perpendicular to the axis of rotation of the rotors.

BT Rotary pumps+

Centrifuge separation

BT Isotope separation+

Centrifuges

BT Laboratory equipment

NT Ultracentrifuges

CEP

use Circular error probable

Cephalometry

BT Anthropometry+

Cephalopoda

ÛF Squids

BT Mollusca+

NT Decapoda+

Cepstrum technique

BT Spectrum analysis

Ceramals

use Cermets

Ceramic bodies

BT Bodies

Ceramic capacitors

BT Capacitors

NT Glass capacitors

Ceramic coatings

RT Ceramic materials Firing(Ceramics)

BT Coatings

NT Glazes

Ceramic fibers

BT Fibers

Ceramic materials

Materials made essentially from nonmetallic minerals by firing at

high temperatures.

RT Abrasives Ceramic coatings

Cermets NT Brick

Cements

Frit

Glass+

Tiles

Ceramic matrix composites

(1-OCT-1991)

BT Composite materials+

Cercariae

BT Larvae+

Cereal products

BT Cereals+

NT Flour

Cereals

Plants yielding seeds suitable for food; also, foodstuffs prepared from such seeds.

BT Food

NT Barley

Cereal products+

Corn

Wheat

Cerebellum

BT Brain+

Cerebral cortex

BT Cerebrum+ NT Visual cortex

Cerebrospinal fluid

BT Body fluids+

Cerebrospinal meningitis

BT Meningitis+

Cerebrovascular disease

use all Blood vessels

Brain

Diseases

Cerebrovascular system

BT Anatomy+

Cerebrum

BT Brain+

NT Cerebral cortex+

Cerenkov radiation

BT Electromagnetic radiation+

Light+

Cerium

RT Cerium alloys

Cerium compounds

BT Rare earth elements+

Cerium allovs

RT Cerium

BT Rare earth alloys+

Cerium compounds

RT Cerium

BT Rare earth compounds+

Cermets

UF Ceramals

RT Ceramic materials

BT Refractory materials+

Cerumen

use all Ear

Secretion

Cesaro transform

use Series(Mathematics)

Cesium

RT Cesium alloys

Cesium compounds

BT Alkali metals+

Cesium alloys

RT Cesium

BT Alkali metal alloys+

Cesium compounds

RT Cesium

BT Alkali metal compounds+

Cesium electron tubes

BT Phototubes+

Cetacea

BT Aquatic animals+

Mammals+

NT Dolphins(Mammals)

Porpoises

Whales

Cetane number

RT Diesel fuels

BT Antiknock+

CF grammars

use Context free grammars

 $\mathbf{C}\mathbf{G}$

use Phosgene

Chaff

RT Chaff cutters

Chaff dispensers

Straw

BT Radar confusion reflectors+

Chaff cutters

RT Chaff

BT Cutters+

Chaff dispensers

RT Chaff

BT Dispensers

Chagas disease

RT Trypanosoma

BT Trypanosomiasis+

Chain reactions

RT Fission

BT Nuclear reactions

Chains

RT Mechanical cables

NT Anchor chains

Tire chains

Chairs

RT Seats

BT Furniture

Chalcogens

BT Group VI compounds+

Chalcopyrites

use Pyrite

Chalking properties

Chalones

BT Endocrinology+

Chambers

NT Altitude chambers

Anechoic chambers
Combustion chambers+

Hyperbaric chambers+

Hypobaric chambers

Ionization chambers+

Plenum chambers
Space simulation chambers

Vacuum chambers

CHAMPUS

(1-OCT-1993)

Civilian Health and Medical

Program of the uniformed

services.

BT Health care management+

Military medicine+

Chancroid

BT Ulcers

Change detection

RT Pattern recognition

BT Detection

Channel flow

BT Flow

NT Pipe flow+

Channel selectors

UF Selectors(Channels)
UFC Radio channel selectors

BT Electric switches+

Tuning devices

Channels

Channels(Waterways)

BT Waterways+

NT Dredging

Chaos

(1-OCT-1991)

A system mathematically well defined but so sensitive to initial conditions that its final state appears random.

Chaplains

RŦ Religion

BTOfficer personnel+

Char oil

BT Coal+

Character generators

BT Generators

Character recognition

RT Legibility Resolution

Pattern recognition+

NT Optical character recognition

Charcoal

BT Activated carbon+

Charge carriers

Semiconductors+ BT Free electrons

Holes(Electron deficiencies)

Charge coupled devices

UF CCD

BT Semiconductor devices+

Charge density

BT Electric charge+

Charge transfer

BT Electric charge+

Transfer

Charged particles

Ions(Subatomic) NT Alpha particles

Antiprotons Deuterons

Electrons+ Ions+ Muons

Positrons Protons

Recoil particles

Trapping(Charged particles)

Tritons

Charges(Explosives)

use Explosive charges

Charpy impact tests

BT Impact tests+

Charring

RT **Pyrolysis** Combustion+ Charts

RT **Diagrams** NT Flow charting

Meteorological charts

Chassis

BT Frames

NT Vehicle chassis components+

Chebyshev approximations

Minimax technique

BT Approximation(Mathematics)+

Chebyshev functions

BT Functions(Mathematics)+

Chebyshev polynomials

BT Polynomials+

Check valves

BT Valves

Checkout equipment

Checkout procedures

Ground support equipment

BT Test equipment

Checkout procedures

Countdown procedures Pre-launch procedures

Checkout equipment

Test methods

Cheeses

BT Dairy products+

Chelate compounds

UF Polydentate groups Complex compounds+

Chelating agents

BT Chemical agents

Chemical reactions+ BT

Chelonia

use Reptiles

Chemical agent detectors BT Detectors

NT

Crayon detectors

Chemical agent simulants

BT Chemical warfare agents+

Chemical agents

Chemical compounds

Binary chemical agents

Bleaching agents Chelating agents

Chemical warfare agents+ Cryoprotective agents

Defoliants+

Dithizone

Chemical agents (cont.)

Grignard reagents

Lethal agents Toxic agents

Chemical analogs

BT Chemicals

Chemical analysis

Chemical determination

Determination(Chemical)

RT Analytical chemistry

NT Assaying+

Chromatography+

Colorimetric analysis

Gas analysis

Gravimetric analysis+

Microanalysis

Polarographic analysis

Qualitative analysis+

Ouantitative analysis

Radioactivation analysis

Volumetric analysis+

Water analysis+

Chemical attack(Degradation)

BT Degradation

NT Corrosion+

Rust(Oxidation)

Chemical bombs

Bombs charged with chemical

warfare agents.

BT Bombs+

Chemical bonds

Linkages between atoms in

molecules or ions.

Chemical properties+

Covalent bonds+

Crosslinking(Chemistry)+

Hydrogen bonds

Ligands

Metal metal bonds

Rotation(Chemical bonds)

Chemical cleaning

Cleaning

NT Pickling

Chemical composition

BT Composition(Property)

Chemical compounds

Chemical agents

Chemical elements

Chemical radicals Chemistry

Alkaline earth compounds+

Binary compounds

Carbon compounds+ Chemical derivatives

Complex compounds+ Group I compounds+

Group II compounds+

Chemical compounds (cont.)
Group III compounds+
Group II-VI compound

Group II-VI compounds
Group IV compounds+

Group V compounds+ Group VI compounds+

Group VII compounds+ Group VIII compounds+

Heavy element compounds+

Hydrides+

Hydrogen compounds+ Inorganic compounds+ Malodorous compounds

Mesomorphic compounds Metal compounds+

Monomers

Nonmetallic compounds+ Oxygen compounds+

Polymers+

Rare earth compounds+

Salts+

Sulfur compounds+ Ternary compounds

Transition metal compounds

Chemical contamination

BT Contamination

Chemical derivatives

UFC Colchicine derivatives BT Chemical compounds

Chemical detection

(1-DEC-1984)

Detection of objects or personnel by observation of their chemical composition.

BT Detection

Chemical determination

use Chemical analysis

Chemical dissociation

BT Chemical reactions+

Chemical elements

RT Chemical compounds

Chemistry NT Metals+

Nonmetals+
Trace elements

Chemical engineering

RT Chemistry BT Engineering

Chemical equilibrium

BT Chemical reactions+ NT Acid base equilibrium

Chemical indicators

UF Adsorption indicators Indicator papers BT Chemistry+

NT Bromphenol blue

Chemical industry

BT Industries

NT Petroleum industry+ Plastics industry

Chemical information systems

BT Information systems

Chemical laboratories

BT Laboratories+

Chemical lasers

BT Lasers+

Chemical milling

BT Material forming+

Chemical oceanography

BT Oceanography+

Chemical ordnance

BT Ordnance

Chemical precipitation

UF Precipitation(Chemical)
BT Chemical reactions+

Precipitation Separation Precipitates

Chemical projectiles

NT

UFC Chemical warheads

BT Projectiles+

Chemical properties

BT Chemistry+ NT Alkalinity

Calorific value
Chemical bonds+
Heat of activation
Heat of combustion
Heat of formation
Heat of reaction+
Heat of solution
Latent heat+
Ph factor

Photochromism

Physicochemical properties+

Salinity

Chemical radicals

RT Chemical compounds

BT Chemistry+ NT Butyl radicals

Carboxyl radicals
Chromyl radicals
Free radicals
Hexyl radicals

Hydroxyl radicals
Nitro radicals
Octyl radicals
Organic radicals+

Perchloryl radicals Sulfonyl radicals

Uranyl radicals

Chemical radicals (cont.)
Zirconyl radicals

Chemical reactions

RT Heat of reaction

BT Chemistry+

T Acylation+
Addition reactions
Alkylation+

Catalysis+ Chelation

Chemical dissociation Chemical equilibrium+ Chemical precipitation+

Combustion+

Condensation reactions+

Curing+

Dehydrogenation+
Desulfurization
Dissociation+
Elimination reactions
Endothermic reactions
Exchange reactions
Exothermic reactions+

Exothermic reactions+ Friedel Crafts reactions Glycerolization

Halogenation+
Hydrogenation
Iodination
Ionization+
Isomerization
Metalation
Neutralization
Nitration
Nitrification
Nitrofluorination
Oxidation+

Oxidation reduction reactions+

Photochemical reactions Polymerization+ Reaction kinetics+ Recombination reactions Reduction(Chemistry)+ Schoenemann reactions

Side reactions Solvation+ Solvolysis+

Substitution reactions+

Sulfation Sulfuration Surface reactions Synthesis(Chemistry)+

Chemical reactors

BT Laboratory equipment

Chemical shifts

Chemical vapor deposition

(1-OCT-1993)

The growth of thin solid films on a crystalline substrate as a result of thermochemical vapor phase reactions.

BT Vapor deposition+

Chemical warfare

BT Warfare

NT

NT Chemical warfare agents+

Chemical warfare agents

Chemical agents

Chemical warfare+ Antipersonnel agents+

Blood agents

C agents

Chemical agent simulants Nonlethal agents+

Poisonous gases+

Chemical warfare casualties

UF Gas casualties

Casualties

Chemical warfare injuries

UF Lewisite injuries

UFC Mustard gas injuries

BT Wounds and injuries

Chemical warfare laboratories

BT Laboratories+

Chemical warheads

use all Chemical projectiles

Warheads

Chemicals

Acids+ NT

Bases(Chemistry)+

Chemical analogs

Photographic chemicals+

Reactants(Chemistry)+

Chemiluminescence

RT Airglow

Phosphorescence

BT Luminescence+

Chemisorption

BT Adsorption+

Chemistry

RT Chemical compounds

Chemical elements

Chemical engineering

BT Physical sciences

NT Analytical chemistry+

Atmospheric chemistry+

Biochemistry+

Chemical indicators+

Chemical properties+

Chemical radicals+

Chemical reactions+

Chemurgy

Crystal chemistry+

Electrochemistry+

Geochemistry+

Inorganic chemistry

Organic chemistry

Petrochemistry

Physical chemistry+

Chemistry (cont.)

Radiation chemistry

Radiochemistry

Solid state chemistry

Stereochemistry+

Surface chemistry

Thermochemistry

Water chemistry+

BT Scientists+

Chemoreceptors

Chemists

Smell RT

Taste

BT End organs+

Chemotaxis

Chemotherapeutic agents

Chemical agents used in the

treatment of infectious diseases.

Such agents kill invading parasites

or minimize their effects without

harming the host.

UF Bacteriostatic substances

Viricides

RT Chemotherapy

BTDrugs

NT Antibiotics+

Antimetabolites+

Antimicrobial agents

Antiparasitic drugs+

Sulfadiazine

Trypanocides

Chemotherapy

Chemotherapeutic agents RT

BT Therapy+

NT Antisense therapy

Chemurgy

(1-DEC-1984)

A branch of chemistry concerned with the profitable utilization of organic raw materials, especially

agricultural products, for nonfood purposes such as paints and

varnishes.

RT Agricultural chemistry

BT Chemistry+

Cherries

BT Fruits+

Chesapeake Bay

Bavs+ Estuaries+

Chest

Thorax use

Chewing

Mastication use

Chi square test

BT Statistical tests+

Chick embryo technique

use Embryonated egg technique

Chickens

BT Poultry+

Chiggers

use Trombiculid mites

Chikungunya virus

BT Group A arboviruses+

Child abuse

use Domestic violence

Childbirth

use Birth

Children

Pediatrics RT

ВТ Youth+

NT Infants

Chile

BTSouth America+

Chilling

Cooling use

Chimes

Auditory signals use

Chimneys

BT Smoke stacks

Chimpanzees

BT Apes+

China

Communist countries+ BT

Far East+

NT Manchuria

Chinese language

BT Foreign languages+

Chipping hammers

use Hammers

Chips(Electronics)

Modules(Électronics)+ BT

Flip chips

Multichip modules

Chirp filters

BT Filters

Chirp radar

Sweep frequency radar+

Chirp sonar

(1-JAN-1999) BT Sonar

Chitin

UF N-acetyl-d-glucosamine BT Polysaccharides+

Chlamydia

BT Chlamydiaceae+ NT Chlamydia trachomatis

Chlamydia trachomatis

RT Trachoma BT Chlamydia+

Chlamydiaceae

BT Rickettsiales+ NT Chlamydia+ Miyagawanella+

Chloralose

BT Anesthetics+

Chloramphenicol

BT Antibiotics+

Chlorates

BT Chlorine compounds+ NT Barium chlorates

Chlordane

BT Halogenated hydrocarbons+ Insecticides+

Chlorella

BT Algae+

Chlorides

BT Halides+
NT Acetyl chloride
Fluorochlorides
Hydrogen chloride
Lithium chloride
Oxychlorides
Phosphonitrile chlorides
Polyvinyl chloride
Potassium chloride
Silver chloride
Sodium chloride

Thionyl chloride

Chlorinated hydrocarbons

BT Halogenated hydrocarbons+ NT Chloroethanes+ Polychlorinated biphenyls

Chlorination

RT Water treatment BT Halogenation+

Chlorination equipment

Chlorine

RT Chlorine compounds

BT Halogens+

Chlorine compounds

RT Chlorine

BT Halogen compounds+

NT Chlorates+

Chlorine trifluoride

Chlorites Hypochlorites Perchlorates+

Chlorine trifluoride

BT Chlorine compounds+ Fluorides+

Chlorites

BT Chlorine compounds+

Chlorobenzene

BT Benzene compounds+ Halogenated hydrocarbons+

Chloroethanes

BT Chlorinated hydrocarbons+ Ethanes+

NT Trichloroethanes

Chloroform

BT Anesthetics+ Halogenated hydrocarbons+

Chloromethanes

BT Halogenated hydrocarbons+

Chlorophylls

UF Pheophytins
RT Photosynthesis
BT Organic pigments+
Porphyrins+

Chlorophyta

use Algae

Chloroplasts

RT Photosynthesis BT Plant tissue+

Chloroprenes

BT Halogenated hydrocarbons+

NT Neoprene

Chloroquine

BT Antimalarials+

Chlorosilanes

BT Silanes+

NT Trichlorosilane

Chlorpromazine

BT Phenothiazines+

Chlortetracycline

BT Tetracyclines+

Chocks

BT Brakes

Chocolate

BT Cacao+ Food

Choice

use Selection

Choking agents

BT Antipersonnel agents+ Nonlethal agents+

Cholelithiasis

use all Biliary system Calculi

Cholelytic agents

use Parasympatholytic agents

Cholera

RT Hog cholera virus Vibrio cholerae

BT Gastrointestinal diseases+ Tropical diseases+

Cholestenone

use Steroids

Cholesterol

RT Hypercholesterolemia

BT Lipids Steroids+

Cholesterol esterase

use Carboxylic ester hydrolases

Cholesteryl esters

BT Esters+

Choline acetyltransferase

BT Transferases+

Cholinergic blocking agents

use Parasympatholytic agents

Cholinergic drugs

use Parasympathomimetic agents

Cholinergic nerve stimulants

use Parasympathomimetic agents

Cholinergic nerves

BT Autonomic nervous system+

Cholines

UF Bilineurine

RT Serine

BT Vitamin B complex+

NT Acetylcholine

Cholinesterase

RT Neuromuscular transmission BT Carboxylic ester hydrolases+

NT Acetylcholinesterase

Cholinesterase inhibitors

UF Anticholinesterases
BT Enzyme inhibitors+

Parasympathomimetic agents+

NT Pyridostigmine bromide

Chondrichthyes

BT Fishes+

NT Sharks

Chondrin

use Collagen

Chondroitin

BT Mucopolysaccharides+

Chorioretinal burns

RT Retina

BT Burns(Injuries)+ Radiation injuries+

Choroid

use all Choroid plexus

Eye

Choroid plexus

UFC Choroid

BT Brain+

Chorus(Dawn phenomenon)

use Dawn chorus

Christmas Island

BT Polynesia+

Chromates

BT Chromium compounds+

Chromaticity

BT Electromagnetic properties+

Optical properties+

Chromatin

BT Nuclei(Biology)+

NT Chromosomes+

Chromatographic analysis

The analysis of mixtures of solutions by using adsorbents to separate the substances in solution

by selective adsorption. BT Chromatography+

Chromatographs

BT Chromatography+ Laboratory equipment

Chromatography

BT Chemical analysis

NT Chromatographic analysis

Chromatography (cont.)

Chromatographs

Column chromatography

Gas chromatography

Gel permeation chromatography

Liquid chromatography Plasma chromatography

Thin layer chromatography

Chrome

use Chromium

Chromic acid

BT Inorganic acids+

Chromium

UF Chrome

RT Chromium alloys

Chromium compounds

Chromizing

BT Transition metals+

Chromium alloys

RT Chromium

BT Allovs

NT Stainless steel

Chromium compounds

RT Chromium

BT Group VI compounds+

NT Chromates

Chromizing

RT Chromium

BT Diffusion coating+

Protective treatments+

Chromophores

RT Pigments

BT Dyes+

Chromoproteins

UF Hemocyanin

BT Proteins(Conjugated)+

NT Hemoglobin+

•

Chromosome aberrations use all Chromosomes

Mutations

Chromosomes

UFC Chromosome aberrations

BT Chromatin+

NT Genes

Chromosphere

BT Solar atmosphere+

Chromyl radicals

BT Chemical radicals+

Chronobiology

BT Biology+

NT Biological rhythms+

Chronographs

use Chronometers

Chronometers

UF Chronographs

RT Atomic clocks

BT Clocks+

Timing devices

NT Radio doppler chronographs

Time interval counters

Chrysophyta

use Algae

Chukchi Sea

BT Arctic Ocean+

Churches

RT Religion

BT Buildings+

Chutes

use Conveyors

Chymosinogen

use Enzyme precursors

Chymotrypsin

BT Peptide hydrolases+

Cicala functions

use Special functions(Mathematics)

Cilia

RT Hair

BT Tissues(Biology)

Ciliata

BT Protozoa+

NT Balantidium

Paramecium

Cinchona alkaloids

UF Atabrine

Cinchonine

RT Primaquine BT Quinoline alkaloids+

NT Quinine

Cinchonine

use Cinchona alkaloids

Cinefluorographic cameras

use Photofluorographic cameras

Cinematography

BT Motion picture photography+

NT Motion pictures+

Cinephotomacrography

BT Motion picture photography+

Cinephotomicrography

BT Motion picture photography+

Cinetheodolites

use Phototheodolites

Cinnabar

BT Minerals

Ores(Metal sources)

Cinnamic acid

BT Acrylic acid+

Circadian rhythms

Biological rhythms+ Diurnal variations+

Circles

BT Analytic geometry+ Curves(Geometry)+

Circuit analysis

BT Circuits+

Circuit boards

RT Printed circuits

BTCircuits+

NT Panel boards(Electricity) Printed circuit boards

Circuit breakers

RT Fuses(Electrical)

Sequence switches

Surges

BT Electric switches+

Circuit interconnections

Electric connectors+

NT Beam leads

Optical interconnections

Circuit testers

RT Circuits

Test equipment BT

Circuits

RT Circuit testers

Wiring diagrams

BT Networks

NT Cathode followers

Circuit analysis

Circuit boards+

Coupling circuits

Delay circuits

Differentiating circuits Equivalent circuits

Flat pack circuits

Gates(Circuits)+

Hybrid circuits

Ignition circuits

Inverter circuits Limiter circuits+

Magnetic circuits

Microcircuits+ Micropower circuits

Multivibrators

Negative resistance circuits

Optical circuits+

Circuits (cont.)

Packaged circuits

Phase shift circuits+

Printed circuits+

Registers(Circuits)+

Scalers

Short circuits

Slow wave circuits

Switching circuits+

Telecommunication circuits

Timing circuits

Trigger circuits

Tuned circuits+

Circular

BT Shape+

Circular antennas

BT Antennas

Circular error probable

UF CEP

RT Miss distance

BTInterception probabilities+

Circular orbits

BT Orbits+

Circular wings

BT Wings+

Circulating fuel reactors

BT Nuclear reactors

Circulation

Blood circulation+ NT

Recirculation

Circulators(Waveguide)

Waveguide circulators

Circulatory insufficiencies

(1-JUL-00)

Any condition creating

physicological stress because of a

limit to blood flow.

Cardiovascular diseases+ BT

Aortic insufficiency

Pulmonary insufficiency

Circulatory system

use Cardiovascular system

Circumlunar trajectories

BT Trajectories+

Cirrhosis

(1-JUL-1998)

RTAlcoholism

BT Liver diseases+

Cirrus clouds

BT Clouds+

CIS

(1-OCT-1994)

Commonwealth of Independent UF

States

RT **USSR**

BTEurasia+

NT Armenia

Azerbaijan

Belarus

Kazakhstan

Kirgyzia

Moldova

Russia+

Tajikistan

Turkmenistan

Ukraine

Uzbekistan

Cities

Urban areas use

Citrates

Citric acid RT

BT Esters+

NT Acid citrate dextrose

Citric acid

Citrates RT

BTCarboxylic acids+

Citrus fruit

BT Fruits+

Civic action

BT Political science+

Civil affairs

BT Political science+

Civil aviation

BT Aeronautics

NT Commercial aviation

Civil defense

RT Disasters

Riot control

BT Defense systems

Civil disturbances

Riot control

Urban warfare

Civil engineering

BTEngineering Coastal engineering

Geotechnical engineering+

Tunneling

Civil service employees

use Government employees

Civilian personnel

BT Personnel

Government employees+ NT

Civilian population BT Population+

Cladding

RT Coatings
Finishes
Roll bonding
NT Reactor fuel cladding

INT Reactor fuer class

Cladocera

use Crustacea

Clamps

BT Small tools+ NT Tool chucks

Clams

BT Pelecypoda+

Clarification

(1-NOV-1980)
RT Clarifiers
BT Separation

Clarifiers

RT Clarification BT Separators

Classification

RT Ratings
Taxonomy
NT Hierarchies
Soil classification
Target classification

Classified materials

RT Secure communications Security classification guides BT Documents

Security

Clathrate compounds

BT Complex compounds+

Clay

RT Clayey soils
BT Cohesive soils+
Sedimentary rock+
NT Clay minerals+

Clay minerals

UF Bentonite
Illite
BT Clay+
Minerals
NT Fullers earth
Kaolinite
Montmorillonite

Talc

Clayey soils
(1-OCT-1992)
Soils consisting of or
characterized by cla

characterized by clay.

RT Clay

Clayey soils (cont.)
BT Soils

Clean rooms

BT Controlled atmospheres+ Laboratories+

Cleaning

RT Antifouling
Bleaching agents
Cleaning compounds
Scrubbers

NT Chemical cleaning+ Dry cleaning Flushing

Laundry operations Steam cleaning Ultrasonic cleaning

Cleaning compounds

UF Cleaning fluids
RT Bleaching agents
Cleaning
Solvents

NT Detergents
Dishwashing compounds
Paint removers

Pickling compositions Soaps+

Cleaning fluids

use Cleaning compounds

Clear air turbulence

BT Atmospheric motion+ Turbulence+

Clear weather

BT Weather+

Clearances

RT Alignment

BT Tolerances(Mechanics)+

Cleavage

Client server systems (1-OCT-1997)

RT Internet browsers
BT Computer networks+

Cliffs

UF Bluffs(Landforms)
BT Topography

Climate UF

UF Macroclimate
RT Weather
BT Climatology+
NT Marine climatology
Microclimatology

Climatology (1-DEC-1984)

Branch of meteorology concerned

Climatology (cont.)

with the mean physical state of the atmosphere together with its statistical variations in both space and time as reflected in the weather behavior over a period of many years.

BT Meteorology+ NT Climate+ Paleoclimatology

Climbing

RT Ascent trajectories

BT Flight NT Boost phase

Clinical laboratories

BT Medical laboratories+

Clinical medicine

RT Medical equipment

BT Medicine+ NT Dermatology

Diagnosis(Medicine)+

Etiology+ Geriatrics

Infectious disease transmission

Internal medicine+ Pediatrics

Preventive medicine+

Clinical psychology

(1-DĒČ-1984)

That branch of psychology which specializes in the evaluation and treatment of mental, behavioral and neurological disorders, as well as research into psychological aspects of such disorders.

BT Psychology+ NT Counseling

Clipper circuits

BT Limiter circuits+

Clock delay mechanisms

Safety devices that delay the arming of underwater mines to enable the planting craft to withdraw from the minefield.

BT Fuze functioning elements+

Clocks

UF Stop watches
Watches
Wrist watches
RT Pendulums
Time

BT Measuring instruments+ Timing devices

NT Atomic clocks Chronometers+ Clones

(1-DEC-1984)

All individuals, considered collectively, produced asexually or

by parthenogenesis from a single individual.

Biotechnology RTReplicas

Close air support

use Tactical air support

Close support

Fire support BTCombat support+ Ground support Tactical air support

Closed bomb tests

Test methods+

Closed circuit refueling

BT Refueling+

Closed circuit television

BT Television systems+

Closed cycle systems

BT Cycles

Closed ecological systems

Closed systems that support life in extreme environments by providing food and oxygen and disposing of waste products without aid from outside sources.

Space simulation chambers RT

Ecosystems+ BT

Life support systems

Closed loop systems

RT Feedback

Open loop systems

Clostridiopeptidase A

BT Peptide hydrolases+

Clostridium

UFC Gas gangrene Bacillaceae+ BT

NT Clostridium botulinum Clostridium perfringens Clostridium sporogenes Clostridium tetani Clostridium welchii

Clostridium botulinum

UF Bacillus botulinus

RT **Botulism**

BT Clostridium+

Clostridium hemolyticum

use Bacillaceae

Clostridium histolyticum

use Bacillaceae

Clostridium perfringens

BT Clostridium+

Clostridium sporogenes

BT Clostridium+

Clostridium tetani

Tetanus bacillus UF UFC Tetanus toxoid

Tetanus RT

Clostridium+ BT

Clostridium welchii

BT Clostridium+

Closures

RT **Openings**

NT Nozzle closures+

Cloth

Fabrics use

Clothing

UFC Electrically heated clothing

RT **Fabrics**

Flight clothing+ NT Footwear+ Goggles+ Hoods Jackets

Overcoats

Protective clothing+

Shirts Underwear Uniforms Vests

Cloud chambers

UF Fog cabinets

Ionization chambers+

Cloud cover

The amount of sky covered by clouds.

Overcast

Atmospheric condensation+ BT

Clouds+

NT Ceiling

Cloud height indicators

UF Ceilometers

BT Meteorological instruments+

Cloud physics

RT Clouds

Atmospheric physics+

Cloud seeding

Artificial precipitation RT

BT Nucleation

Seeding

Weather modification+

Clouds

Cloud physics RT

Atmospheric condensation+ BT

NT Cirrus clouds

Cloud cover+

Cumulonimbus clouds

Cumulus clouds

Fog+

Nimbostratus clouds

Noctilucent clouds

Stratus clouds

Cluster adapters

use all Adapters

Bomb clusters

Cluster warheads

RT Bomblets

Cluster weapons

Warheads+

Cluster weapons

RT Cluster warheads

Weapons+

Clustering

Clutches

BT Vehicle chassis components+

Clutter

RT **Jamming**

BT Electromagnetic radiation+

NT Radar clutter+

Sea clutter

CNS depressants

Central nervous system

depressants

BT Drugs

CNS stimulants

Analeptics

Central nervous system stimulants

Stimulants(CNS)

Thebaine RT

Drugs BT

NT Pentylenetetrazol

CNWDI

(1-JUN-1989)

Acronym for Critical Nuclear Weapon Design Information.

Coagulases

use Peptide hydrolases

Coagulated proteins

use Proteins(Derived)

Coagulation

RŤ Gelation

Photocoagulators

Blood coagulation

Flocculation

Coal

RT Carbon

Coal gas

Coal mines

Coal tar

Coke

BTFossil fuels+

Ores(Nonmetallic) Organic materials+

Sedimentary rock+

NT Anthracite

Bituminous coal

Char oil

Coal gas

RT Coal

BT Fuels

Gases+

Coal mines

RT

Mines(Excavations)+ BT

Coal tar

RT Coal

BT Tar+

Coalescence

RT Agglomerates

Coanda effect

BT Fluid flow+

Coast Guard

BT Military Forces(United States)+

Coast Guard Academy

use United States Coast Guard

Academy

Coast Guard aircraft

(1-SEP-1981)

Aircraft used/operated by the

U.S. Coast Guard.

Coast Guard equipment

(1-SEP-1981)

Equipment used in support of the

U.S. Coast Guard mission.

BT Naval equipment+

Coast Guard operations

(1-MAY-1983)

Operations concerned with

guarding the coast line and

ensuring the order, safety, and

effective operation of traffic on

the coastal waters.

Military operations BT

Coast Guard personnel

(1-JUN-1989)

Military personnel+

Coast Guard research

BT Military research

Coast Guard ships

Ships

NT Cutters(Vessels)

Coastal engineering

(1-JUN-1989)

A branch of civil engineering pertaining to the study of the

action of the seas on shorelines and to the design of structures to

protect against this action.
BT Civil engineering+

Coastal regions

Fjords RT

BTLandforms+

Regions

NT Estuaries+

Peninsulas+

Shores+

Coatings

UFC Corrosion-resistant coatings

Magnetic coatings

RT Cladding

Deposition

Substrates

Waxes

Acoustic coatings

Anodic coatings

Antireflection coatings+

Arc spraying

Ceramic coatings+

Diffusion coating+

Diffusion coatings

Dip coating

Electrophoretic coatings

Enamels

Epoxy coatings+ Metal coatings+

Optical coatings

Organic coatings+

Paints+

Phosphate coatings

Photoresist coatings

Plating+

Protective coatings+

Silicon coatings

Slurry coating

Spin coatings

Strip coatings

Coaxial cables

Waveguides RT

BT Electric cables+

NT Liquid filled coaxial cables

Coaxial configurations

Configurations

Coaxial filters

BT Electric filters+

Cobalt

Cobalt alloys RT

Cobalt compounds

BT Transition metals+

Cobalt alloys

Cobalt

BT Alloys

Cobalt compounds

RT Cobalt

Group VIII compounds+ BT

NT Cobalt oxides

Cobalt oxides

BT Cobalt compounds+

Oxides+

COBOL

use High level languages

Cobras

BT Snakes+

Cocaine

BT Tropane alkaloids+

Coccidioides

RT Fungus diseases

BT Ascomycetes+

NT Coccidioides immitis

Coccidioides immitis

BT Coccidioides+

Coccidioidin

Coccidiosis

BT Parasitic diseases+

Coccidium

BT Eucoccidia+

Cochlea

BT Ear+

Cochlear nerve

RTAuditory nerve

BTNerves+

Cockpits

RT Aircraft cabins

BT Fuselages+

NT Jettisonable cockpits

Cockroaches

use Blattidae

Cockroft Walton accelerators

BT Electrostatic accelerators+

Cod

use Fishes

Cod liver oil

use Fish oils

Code division multiple access

(1-JAN-00)

BT Multiple access+

Codeine

use Narcotics

Codeinone

use Narcotics

Coders

UF Encoders RT Coding

Decoders

BT Data processing equipment+

Coding

Converting information into symbols to enable mechanical transmission. For the prepatation of messages in a form to prevent interpretation by those not having knowledge of the form, see Cryptography.

UF Encoding

RT Abbreviations

Coders Cryptography Symbols

BT Cybernetics

NT Bar codes

Color coding

Decoding

Error correction codes Error detection codes

Hydrodynamic codes

Machine coding

Morse code

Neurochemical coding

Octal coding

Schalkwijk coding

Coding(Computers)

use Computer programming

Coefficient determination

use Differential equations

Coefficient of rigidity

use Shear modulus

Coefficients

RT Constants

NT Absorption coefficients+
Diffusion coefficient
Heat transfer coefficients
Power coefficient of reactivity
Temperature coefficients+

Coelenterata

UF Jellyfish

BT Invertebrates+

NT Coral+

Coelostats

BT Mirrors+

Coenzymes

BT Enzymes

NT Cytochrome oxidase

Glutathione

Coercive force

BT Magnetic properties+

Coffee

UFC Coffee makers

RT Caffeine

BT Beverages+

Coffee makers

use all Coffee

Cooking devices

Cognition

(1-MAY-1983)

The conscious faculty or process of knowing, or becoming or being aware of thoughts or perceptions, including understanding and reasoning.

NT Awareness+
Consciousness

Coherence

NT Incoherence

Coherent electromagnetic radiation

BT Coherent radiation+

Electromagnetic radiation+

NT Coherent optical radiation

Optical pumping+

Coherent optical radiation

BT Coherent electromagnetic radiation+

Coherent radar

BT Radar

Coherent radiation

RT Beams(Radiation)

BT Radiation

NT Coherent electromagnetic radiation+

ragiation

Coherent scattering

Scattering of particles or photons in which there are definite phase relationships between the incoming and the scattered waves.

BT Nuclear scattering+

Cohesion

RT Adhesion

Agglutination

Bonding

BT Mechanical properties+

Cohesionless soils

(1-OCT-1992)

Soils having low shear strength when dry and low cohesion when wet.

BT Soils

Cohesive soils

(1-JUN-1989)

Sticky soils, such as clay or silt; their shear strength equals about half their unconfined compressive strength.

BT Soils

NT Clay+

Cohomology

use Algebraic topology

Coil guns

use Electromagnetic guns

Coils

Compact windings of conductors to form inductors. For coils producing magnetic fields for the conversion of electrical into mechanical energy, see Solenoids.

NT Electric coils+

Coincidence counting

BT Counting methods

Coincidence range finding

BT Range finding

Coins

use Money

Coke

(1-APR-1999)

RT Coal

BT Carbon+

Colchicine

BT Alkaloids

Colchicine derivatives

use all Alkaloids

Chemical derivatives

Cold cathode diodes

use all Cold cathode tubes
Diodes(Electron tubes)

Cold cathode triodes

use all Cold cathode tubes

Triodes

Cold cathode tubes

UFC Cold cathode diodes Cold cathode triodes

Electron tubes+ NT Neon tubes Phototubes+

Cold drawing

BT Drawing(Forming)+

Cold flow

Creep RT BT Flow

Cold fog

BT Fog+

Cold forming

use Cold working

Cold fronts

BT Fronts(Meteorology)+

Cold gases

BT Gases+

Cold regions

Cold weather RT BT Geographic areas Regions

Antarctic regions+ NT Arctic regions Marginal ice zones Polar regions+ Subarctic regions

Cold rolled process

BT Rolling(Metallurgy)+

Cold storage

RT Refrigeration systems

BT Storage+

Cold tolerance

(1-SEP-1990)

The physiological capacity to endure cold

temperatures/environments. Tolerances(Physiology)+

Cold viruses

use Adenoviruses

Cold War

BT East West relations+

Cold water

(1-SEP-1990) Water+

Cold weather

Cold regions RT Winter BT Weather+

Cold weather operations

Cold weather tests

BT Environmental tests+

Cold welding

BT Pressure welding+

Cold working

Deforming metals plastically at such a temperature and rate that strain hardening occurs.

UF Cold forming RT Shot peening

BT Mechanical working+ NT Metal spinning

Stretch forming **Swaging**

Colds

use Adenoviruses

Coleoptera

Beetles UF BT Insects+

Coliform bacteria

Enterobacteriaceae+ Aerobacter aerogenes Escherichia coli

Coliphage

BT Bacteriophages+

Colitis

RT Colon

BT Gastrointestinal diseases+

Collaborative techniques

(1-JUL-1998)

Techniques and technologies whose goal is to enable people, or groups of people, to work more efficiently as a team.

Management engineering+ BT Collaborative virtual prototyping

Collaborative virtual prototyping

(1-JUL-1998)

Application of advanced information technology in complete life cycle development of a system in a geographically distributed electronic environment.

Collaborative techniques+ Distributed interactive simulation+

Collagen

UF Chondrin Ossein RT Gelatins BT Albuminoids+ NT Tropocollagen Collagenase

BT Enzymes

Collapse

BT Failure(Mechanics)+

Collapsible structures

BT Structures

Collars

BT Fittings+

Collateral damage

(1-JAN-00)

BT Weapons effects+

Collecting methods

BT Methodology NT Sampling+

Collection

Gathering UF RT Accumulation Stockpiles Waste collection

Collective NBC defense

use Collective protection

Collective protection

(1-JUN-1989)

Protection provided to a group of individuals in a Nuclear, Biological and/or Chemical (NBC) environment which permits relaxation of individual NBC protection. UF

Collective NBC defense NBC collective protection Nuclear biological chemical collective defense

BT Protection

Collectors

use Accumulators

College students

use all Students Universities

Colleges

use Universities

Collider accelerators (1-APR-1999)

BT Particle accelerators

Collimators

Device for producing beams of light, molecules or atoms. BT Optical equipment

Collision avoidance

UFC Collision warning devices

RT Safety

Collision broadening

Collision avoidance (cont.) Avoidance BT

Navigation

Collision broadening

Spectral lines+ BT

Collision warning devices

use all Collision avoidance Warning systems

Collisions

RTAccidents Avoidance Intercept trajectories

Interactions Bird strikes Particle collisions

Colloid core reactors

Colloidal propellants

use Smokeless propellants

Colloids

A state of matter characterized by particles of either a solid, liquid, or gas dispersed in a second medium that may be solid, liquid, or gaseous. Specific examples of colloids, e.g., blood, clouds,. milk, paints, and photographic emulsions, are represented as separate descriptors and are not considered to be encompassed by this meaning.

UFC Radiocolloids Dispersions BT NT Aerosols+ Foam Supernatant liquors

Colombia

BT South America+ NT Guajira Peninsula

Colon

RT Colitis Colon cancer BTIntestines+

Colon cancer

(1-JUN-1997) RT Colon Cancer+

Colonies(Biology)

Color centers

UF F centers Point defects+

Color coding

(1-JUN-1989) Any system of colors used for Color coding (cont.)

purposes of identification.

BT Coding

Color displays

(1-JUN-1989)

Display systems Color television+ NT

Color film

RT Color photography Photographic film+ BT

Color photography

Color film BT Photography

Color separation

BT Separation

Color television

UFC Color television receivers Color displays+ Television systems+ Color television tubes

Color television receivers

use all Color television Television receivers

Color television tubes

Shadow mask tubes RT BT Cathode ray tubes+ Color television+

Color temperature

BT Temperature

Color vision

BT Vision+

Colorado

BT United States+

Colorado River

BT Rivers+

Colorado tick virus

BT Arboviruses+

Colorants

RTColoring NT Dyes+ Inks Pigments+

Colored flares

BT Flares+

Colored smokes

BT Smoke+

Colorimeters

(1-NOV-1980)

A device to measure the intensity

Colorimeters (cont.)

and shade of colored solutions or to compare standard color solutions in quantitative analysis.

RT Colorimetric analysis

Colorimetry

BTMeasuring instruments+ Optical equipment

Colorimetric analysis

Chemical analysis through measurement, change or detection of color. For other applications of color measurement, see Colorimetry.

Colorimeters RT Colorimetry

BT Chemical analysis

Colorimetry

Colorimeters RTColorimetric analysis BT Laboratory procedures+

Coloring RT Colorants Colors

Electrocoloration

Colors

RT Coloring Optical properties+ Black(Color) вт NT Blue(Color) Gray(Color) Green(Color) Orange(Color) Red(Color) White(Color) Yellow(Color)

Colpotomy

use all Reproductive system Surgery

Columbia River

(1-JUN-1989) BT Rivers+

Columbium

use Niobium

Column chromatography

BT Chromatography+

Columns(Supports)

Structural components+ Supports+

Coma(Physiology) (1-MAY-1983)

A state in which the patient is incapable of sensing or responding, either to external stimuli or to inner needs.

Comb filters

(1-JUL-1999)

BT Electric filters+

Combat

Warfare use

Combat areas

Warfare RT

NT Battlefields

Combat effectiveness

BT Battles+

Combat fatigue

use Neuroses

Combat films

BT Motion pictures+

Combat forces

(1-MAY-1983)

Military forces trained, equipped and employed for actual fighting.

Military personnel+

Combat information centers

Communications centrals

BT Information centers

Combat models

Combat simulation use

Combat noise

BT Noise(Sound)+

Combat patrols

BT Military operations

Combat readiness

War potential

BT Preparation

Combat simulation

(1-JAN-1999)

Combat models

BTComputerized simulation+

Combat support

Tactical warfare+ NT Close support+

Fire support

Combat surveillance

Military intelligence RT

Surveillance drones

Tactical intelligence

BTSurveillance

Combat vehicles

Military vehicles+ BT

NT Self propelled guns

Tanks(Combat vehicles)

Weapons carriers

Combatant ships

use Naval vessels(Combatant)

Combinatorial analysis

Designs(Mathematics) UF

Enumeration theory Factorial experiments

Latin squares

Macmahon's theory

Rotable designs

BT Mathematical analysis+

NT Factorial design

Combustibility

use Flammability

Combustible cartridge cases

BT Cartridge cases+

Combustion

Burning

Burning process

RT Combustion products

Combustors

Fires

Pyrolysis

BT Chemical reactions+

Afterburning NT

Antiknock+

Burning rate

Burnthrough

Charring

Cook off

Deflagration

Erosive burning External burning

Flames+

Heat of combustion

Ignition+

Incendiary effects

Knocking

Propellant burn out

Screaming combustion Spontaneous combustion

Subsonic combustion

Supersonic combustion

Combustion chamber gases

The gases in a combustion chamber before or after ignition.

For studies of gases ejected from

the combustion chamber, see

Exhaust gases.

Gases+

Combustion chamber liners

Engine components+

Linings

Combustion chambers

BT Chambers

NT Combustors

Flame holders

Thrust chambers

Combustion deposits

Deposits BT

NT Fly ash

Combustion heat

use Heat of combustion

Combustion products

Air pollution

Combustion

NT Ashes

Exhaust gases+

Soot

Combustion resistant materials

use Fire resistant materials

Combustion stability

Stability BT

NT Flameout

Combustors

Combustion

BT Combustion chambers+

Comets

Solar system+ BT

Comint

Communications intelligence

Comma bacillus

use Vibrio

Command and control systems

RT Remote control

Control systems BT NT

Command control communications

Control centers

Command control communications

(1-SEP-1990) To be used for C3 (Command,

Control, Communications) and

C3I (Command, Control,

Communications and Intelligence)

information only.

Command and control systems+ BT

Communication and radio systems

Command guidance

Control or direction by an external source. As of an aircraft or

missile by electronic signals. Guidance

Wire guidance NT

Commerce

UF Business

Trade RT Economic development

Marketing

Retail

Commerce (cont.)

Electronic commerce NT International trade+

Commercial aircraft

Airliners

RT Air transportation Passenger aircraft

BT Aircraft

Commercial aviation

Civil aviation+

Commercial communications

BT Communication and radio systems

Commercial equipment

NT Off the shelf equipment

Commercial fishing

Commercial law

(1-APR-1998) BT Legislation

Comminution

Fragmentation RT NT Crushing Grinding Shredding

Commodities

Commonality

(1-SEP-1990)

Having similar characteristics or similar operating and maintenance requirements.

Interoperability RT Specifications

Commonwealth of Independent States

CIS use

Communicable diseases

Nonspecific diseases, or diseases for which the causative organism is not known. For specific communicable diseases use Diseases and the descriptor representing the causative organism.

RT Ouarantine

Infectious diseases+ BT

NT Zoonoses

Communication and radio systems

UF Radio communication systems NT Acoustic communications Command control communications Commercial communications Communications traffic+ Computer communications+

Communication and radio systems (cont.)

Conferencing(Communications) Facsimile communications+ Field wire communications Intercommunication systems+

Message processing

Paging

Public address systems Radio broadcasting Radio stations+

Single sideband communications Space diversity communications Strategic communications

Tactical communications Telecommunications+ Weather communications

Communication buoys

Buoys+

Communication equipment

Facsimile equipment+ Frequency shift keyers Loudspeakers

Microphones Phase shift keyers Radio equipment+

Telecommunication circuits Telegraph equipment Telephone equipment+ Television equipment+ Trunks(Communications)

Vocoders

Communication satellite terminals

Communication terminals+

Communication satellites

Artificial satellites+ Space communications+

Communication switching centers

Telecommunications+ Communications centrals

Communication terminals

Remote terminals RT

BT **Terminals**

NT Communication satellite terminals Communities Communications centrals

Communication theory

use Information theory

Communications centrals

RT Combat information centers BT Communication switching

centers+

Communication terminals+

Communications countermeasures

(1-SEP-1981)

Any electronic countermeasures against communications.

Electronic countermeasures+

Communications intelligence

Technical and intelligence information derived from foreign communications by other than the intended recipients.

UF Comint

Military intelligence+ BT

Communications networks

Data links RT

BT Networks

NT Automatic voice network Local area networks+ Wide area networks+

Communications protocols

(1-APR-1999)

Computer communications+ BT Computer logic+

Communications traffic

Communication and radio systems BT

NT Downlinks Radio links+ **Uplinks**

Communism

Communist countries RT Communists

Political science+ BT

Communist countries RT

Communism Communists

BT Geographic areas

China+ NT Cuba Ethiopia Franz Josef Land North Korea North Vietnam

Communists

Communism RT

USSR+

Communist countries

BT Personnel

Community relations RT

BT Urban areas+ Inhabitants NT

Municipalities

Community relations

RT Communities

Commutators

RT Armatures

NT Electronic commutators

Compact disks

 $(\bar{1}-OCT-1994)$

BT Optical storage+

Compacting

RT Compactors

Powder metallurgy NT Soil compaction+

Compactors

Compacting

Waste management+ BT

Company level organizations

Battalion level organizations+ Platoon level organizations+

Comparators

RŢ Comparison

BT Measuring instruments+

NT Nephelometers

Comparison

RT Comparators

Compartments

Cells

NT Air locks

Compasses

Navigational aids+ BT

NT Gyro compasses

Peloruses

Radio compasses

Compatibility

RT Acceptability

Acoustic compatibility NT

Electromagnetic compatibility

Compensation

RT Balance

Compensators

Competition

 $(\bar{1}$ -JUN-1989)

Competitive antagonists

use Antimetabolites

Compilers

Program-making routines for digital computers which enable the computer to construct programs by using other programs stored in its library of routines.

Subroutines

Computer programs

Complement(Biology)

BT Blood serum+

Complement fixation tests

use Serodiagnosis

Complementary metal oxide

semiconductors

Metal oxide semiconductors+

Complex compounds

Chemical compounds ΒŤ

NT Chelate compounds

Clathrate compounds Metal complexes+

Complex ions

BT Ions+

Complex numbers

Numbers+

Complex variables

Bernstein's theorem

Bieberbach conjecture

Caratheodory's theorem

Elliptic mapping

Extremal problems

Kahler manifolds

Lacunarity(Order of)

Lusin points

Lusin theorem

Muskhelishvili's theorem

Phragmen-Lindelof theorem

Polylogarithms

Riemann surfaces

Teichmuller's theorem

UFC Laurent series

Picard's theorem

BT Mathematical analysis+

Analytic functions NT

Conformal mapping

Meromorphic functions+ Special functions(Mathematics)+

Compliant walls

BT Walls+

Composite aircraft

BŤ Aircraft

Composite armor

Armor+

Composite images

Images

Composite materials

Bonded combinations of plastics, metals, cermets, or other

dissimilar materials.

Bimetals

BT Materials

NT Agglomerates

Carbon carbon composites

Carbon phenolic materials

Carbon reinforced composites

Ceramic matrix composites

Epoxy composites+

Eutectic composites

Fiber reinforced composites

Graphited materials

Laminates+

Matrix materials+

Quartz phenolic materials

Composite materials (cont.)

Reinforced plastics+

Syntactic foams

Thermoplastic composites

Whisker composites

Composite propellants

Double base propellants

BT Solid propellants+

Composite structures

BT Structures

Composite wings

BT Wings+

Composition(Property)

Solutions(Mixtures) RT

Chemical composition

Concentration(Composition)+

Composition board

UF Particle board

Composts

Shredding RT

BTWaste management+

Compound engines

Reciprocating engines utilizing

exhaust gas to rotate turbines. Internal combustion engines+

Compound eve

use all Arthropoda

Eye

Comprehension

Intelligibility

Compressed air

Air compressors RT

BT

Gases+

Compressed foods

Concentrated foods+

Compressed gas containers

use Gas cylinders

Compressibility

Compressive properties

Compressible flow

Incompressible flow RT

BT Fluid flow+

Compression

RT Compressors

Decompression

NT Data compression+

Incompressibility

Pulse compression

Speech compression

Compression ignition

Compression (cont.)

Thermocompression Time compression

Compression ignition

Compression ignition engines

BT Ignition+

Compression ignition engines

Compression ignition

BT Internal combustion engines+

Diesel engines NT

Compression molding

BT Molding techniques+

Compression ratio

BT Ratios

Compression shock

use Shock waves

Compression waves $(\bar{1}-OCT-1995)$

Mechanical waves in which the direction of displacement is parallel to the direction of propagation.

BT Mechanical waves+

Compressive properties

Response to compression loads.

Compressibility UF

Mechanical properties+ BT

Bearing strength NT

Compressive strength

(Î-OCT-1992)

The maximum compressive stress a material can stand without failure.

Resilience

BT Strength(Mechanics)+

Compressor blades

Rotor blades(Turbomachinery)+ NT Axial flow compressor blades

Compressor components

(1-DEC-1984)

Compressor parts

BT Compressors+

Compressor noise

Machinery noise+

Compressor parts

use Compressor components

Compressor rotors

BT Rotors

Compressor stators

ΒŤ Stators+ Compressors

Compression RT

BT Pneumatic equipment

NT Air compressors

Compressor components Gas compressors

High pressure compressors Mixed flow compressors

Oil free compressors

Refrigerant compressors

Rotary compressors+

Superchargers+

Compton scattering

Gamma ray scattering+

Comptrollers

BT Finance

Computational chemistry

(1-APR-1998)

BT Analytical chemistry+

Computational fluid dynamics

 $(\bar{I}$ -OCT-1992)

BT Fluid dynamics+ Numerical methods and

procedures+

Euler equations

Computational linguistics

RTMachine aided indexing

Linguistics+

NT Machine translation

Computations

Calculators

Mathematical analysis+

Computer access control

 $(\bar{I}$ -OCT-1999)

Access

Data processing security+

Computer aided design

UF Computer aided engineering

Computer graphics RT

Computer applications BT

Computer aided diagnosis

BT Diagnosis(General)

Computer aided engineering

Computer aided design

Computer aided instruction

Learning machines

Teaching machines

Computer applications

Teaching methods+

Distance learning

Computer aided manufacturing

(1-DEC-1984)

The use of computers to

Computer aided manufacturing (cont.) communicate work instructions to automate machinery for the produce a workpiece.

BT Computer handling and processing needed to

Computer applications Manufacturing

Computer applications

Computer aided design NT Computer aided instruction+ Computer aided manufacturing

Computer vision

Computerized simulation+ Medical computer applications

Computer architecture

Relational data bases RT

BT Computers+

NT High level architecture

Open system architecture

Computer benchmarking

 $(\bar{1}-OCT-1994)$

The evaluation process of hardware or software to a reference point so that an evaluation of performance may be

BT Software engineering+

Computer communications

RT Computer networks

Electronic mail Communication and radio systems BT

Communications protocols NT Computer gateways

Computer files

 $B\bar{T}$ Files(Records)+

NT Data bases+

Computer gateways

(Î-OCT-1991)

Nodes common to two or more computer networks through which data flows from network to network.

BTComputer communications+ Computer networks+

Computer graphics

RT Computer aided design Interactive graphics

BT Display systems Graphics

Computer logic

Mathematical logic RT

BT Logic

NT Communications protocols Fuzzy logic

Computer networks (1-JUN-1989)

A configuration of two or more computers linked to share information and resources.

Computer communications Data links

BT Computers+ Networks

NT Client server systems Computer gateways Local area networks+ Network architecture Network topology Wide area networks+

Computer operators

Computer personnel+ Operators(Personnel)+

Computer personnel

BT Personnel

Computer operators NT Programmers

Computer printouts

BT Output+

Computer program documentation

Computer programs Documents

Computer program reliability

Computer programs

Computer program verification

Computer programs Verification+

Computer programming

Coding(Computers) Programming(Computers)

RT Computer programs Computers Flow charting Programmers

Programming languages NT Automatic programming Control sequences Debugging(Computers) Floating point operation Machine coding Macroprogramming Microprogramming

Multiprogramming Object oriented programming Spreadsheet software Structured programming Symbolic programming

Computer programs

Software(Computers) UF RT Computer programming Computers

NT Compilers Computer programs (cont.)

Computer program documentation Computer program reliability Computer program verification Executive routines Expert systems+ Fields(Computer programs)

Firmware

Operating systems(Computers) Programming languages+ Software engineering+

Subroutines

Computer viruses

 $(\bar{1}\text{-}OCT\text{-}1991)$

Parasitic computer programs which replicate themselves. Normally spread through computer networks, these may cause harm by their active action, or by using up excessive computer memory.

RT Antivirus software Data processing security+ BT

Computer vision

(Î-SEP-1990) Capability of computers to analyze and act on visual input.

Computer applications

Computerized simulation

Computer applications Mathematical models+

Analog simulation Combat simulation Digital simulation Distributed interactive simulation+ Hybrid simulation

Computerized tomography

Tomography+ ΒŤ

Computers

Calculators RT Computer programming Computer programs Control simulators

BT Data processing equipment+ NT

Analog computers+ Asynchronous computers Central processing units+ Computer architecture+ Computer networks+ Data storage systems+ Digital computers+ Fire control computers+ Guidance computers Guided missile computers Host computers

Hybrid computers Microcomputers+ Minicomputers Navigation computers Computers (cont.)

Supercomputers

Concave bodies

BT Bodies

Concealment

BT Deception+

Concentrated foods

BT Food

Compressed foods NT Dehydrated foods+

Concentration(Chemistry)

BT Concentration(Composition)+

Concentration(Composition)

Composition(Property) BT Concentration(Chemistry) NT Deuterium ion concentration

Dilution

Concrete

RT Masonry

BT Construction materials+

High performance concrete NT Precast concrete Reinforced concrete+ Shotcrete

Concurrent engineering

(1-OCT-1991)

Simultaneous design of the product and its manufacturing and life cycle support processes.

Production engineering+ Systems engineering+

Concussion

Traumatic shock RT

BT Trauma+

Condensation

Change of state from gas or vapor to liquid or solid; also meteorological phenomenon. Excludes chemical reaction.

Condensers(Liquefiers) RTPhase transformations+ BT

Atmospheric condensation+ Condensation nuclei

Condensation nuclei

BT Condensation+

Condensation reactions

Reformatsky reactions BT Chemical reactions+

NT Friedel Crafts reactions Grignard reactions

Condensation trails

UF Contrails Exhaust trails Condensation trails (cont.)

Vapor trails

BT Atmospheric condensation+

Condenser tubes

Condensers(Liquefiers) Tubes

Condensers(Liquefiers)

Condensation Liquefaction

Condenser tubes Refrigerant condensers Steam condensers

Condiments

UF Pepper Seasonings Spices BT Food

Conditioned response

Conditioning(Learning) BTResponse(Biology)+

Conditioning(Learning)

RT Conditioned response

BT Learning+

Conduction(Heat transfer)

Thermal conductivity

BT Heat transfer

Conduction bands

BT Energy bands

Conductive liquids

Liquids+ BT

Conductivity

Physical properties NT Electrical conductivity+ Thermal conductivity

Conduit pliers

BTPliers+

Conduits

RT Pipes

Electric conduits

Cone penetration tests

(1-OCT-1995)BT Soil tests+

Conferencing(Communications)

BT Communication and radio systems

Confidence level

Confidence limits

BT Statistical analysis+

Configuration management

BT Management

Configurations

Aerodynamic configurations+ NT Antenna configurations Coaxial configurations

Convolution

Cruciform configurations

Overlap Shape+

Stub configurations

Confined environments

Restricted or isolated environments involving any number of people, such as in spacecraft, submarines, or bomb shelters.

RT Isolation

BT **Environments**

Confinement(General)

Confinement(Nuclear reactors) NT Isolation

Confinement(Nuclear reactors)

Systems or equipment that provide total isolation of hazardous materials in case of reactor accidents.

Confinement(General) Nuclear reactors

Confinement(Psychology)

Stress(Psychology)+

Conflict

Confluence

RT Convergence

Conformal mapping

BTComplex variables+ Mapping

Conformal structures

BTStructures

Conformity

RT Accuracy

Confrontation

Congenital abnormalities

Genetics

BTAbnormalities

Congestion

Congestive heart failure

(Ī-JAN-1998)

BT Cardiovascular diseases+

Congo River

BT Rivers+

Congress

(1-SEP-1981)

Legislature of the United States consisting of the Senate and the House of Representatives.

RT Legislation

BT United States government+

NT House of Representatives

Senate

Conical antennas

Broadband antennas+ BTNT Biconical antennas Discone antennas

Conical bodies

Bodies of revolution+ BT

NT Frustums

Conical nozzles

BT Nozzles

Conical scanning

RT Nutating antennas

BT Scanning

Conical wings

BT Delta wings+

Conjugated polymers

(1-OCT-1998)

BT Polymers+

Conjugated proteins

use Proteins(Conjugated)

Conjunctivitis

Bacterial diseases+ BT Eye diseases+

Connecticut

BT New England+

Connecticut River

BTRivers+

Connecting rods

BT Engine components+ Rods+

Connective tissue

Membranes(Biology) RT

BT Tissues(Biology)

NT Adipose tissue

Bones+

Cartilage

Fascia

Ligaments

Mast cells

Connectors

Couplings RT Fittings Terminals

NT Electric connectors+

Connectors(Electric)

use Electric connectors

Consciousness

Attention Cognition BT

Conservation

NT Soil conservation Water conservation+

Conservation laws(Mathematics)

use Differential geometry

Consistency

RT Accuracy Methodology BT

Consoles

Display systems Control panels+ RT BT Keyboards NT

Consolidation tests(Soils)

(1-OCT-1992)

A test where a soil sample is confined laterally in a ring and is compressed between porous plates which are saturated in water.

Soil tests+

Consortiums

Schools+ BT

Constant speed drives

use all Drives

Speed regulators

Constants

RT Coefficients Physical properties

Variables NT Gruneisen constant

Constellations

Stars+ NT Galaxies

Constitutive properties (1-OCT-1998)

Nonlinear properties of some materials in which an effect occurs other than in line with its generating force.

Physical properties

Constrictions

RT Barriers **Blocking** Constrictions (cont.)

Stenosis

NT Vasoconstricting

Construction

Architecture Demolition Excavation Fabrication

Structural engineering Construction equipment+ NT Construction materials+ Filament wound construction Modular construction+ Tape wound construction Underwater construction

Construction equipment

Bulldozers RT BT Construction

Earth handling equipment NT

Pile drivers

Road building equipment

Construction materials

BT Construction Materials

NT Aggregates(Materials)

Backfills Concrete+ Earth fills Masonite Masonry+

Mortars(Material)+

Consulting services (1-OCT-1997)

Consumable electrode process

Arc melting+ BT

Consumer problems

BT Consumers+

Consumers

RT Consumption Retail

BT Personnel

NT Consumer problems

Consumption

Consumers RT

Demand(Economics)

Utilization

NT Alcohol consumption Energy consumption Food consumption Fuel consumption+ Oil consumption Oxygen consumption

Contact fuzes

use Impact fuzes

Contact lenses

(1-DEC-1984)

A thin lens fitted over the cornea to correct defects of vision.

BT Optical lenses+

Contact mines

BT Mines(Ordnance)+

Contact printers

Microcontact printing RT Photographic printers+ BT

Containerized shipping

Containerships Shipping containers

BTShipping+

Containerizing

Containers RT BTPackaging

Containers

Containerizing RT

NT Ammunition containers+

Ampules Autoclaves Backpacks Bags Barrels Bladders+

Bottles+ Boxes+ Canisters

Cardboard boxes

Crucibles Flasks+ Housings

Humidity cabinets Shipping containers Tanks(Containers)+

Trays

Containerships

Containerized shipping

BT Cargo ships+

Containment(General)

Containment(Nuclear reactors) Oil pollution containment

Containment(Nuclear reactors)

Containment(General) Nuclear reactors

Contaminants

Impurities RT Contamination

Contamination

Decontamination RT

Biological contamination Chemical contamination

> Contaminants Fuel contamination

Contamination (cont.)

Pollution+

Radioactive contamination+

Context free grammars

UF CF grammars

Grammars+

Context sensitive grammars

UF CS grammars

BT Grammars+

Continental drift

BT Plate tectonics+

Continental shelves

BT Topography

Continental slopes

BT Topography

Continuity

RT Discontinuities

Continuous media

use Continuum mechanics

Continuous processing

Processing

Continuous rod warheads

BT Warheads+

Continuous spectra

RT Bremsstrahlung

Spectra+

Continuous strip cameras

Strip cameras

Aerial cameras+

Continuous wave lasers

BT Lasers+

Continuous wave radar

CW radar

BT Radar

Continuous waves

Continuum mechanics

UF Continuous media

Mechanics

Contour integrals

(1-OCT-1996)

BT Integrals+

Contours

BT Shape+

Contraception

(1-OCT-1997)

Includes methods and agents.

Reproduction(Physiology)+

Contract administration

Management

Contract proposals

Contracted services

Contracts+

Contract proposals

BT Contract administration+

Contracted services

(1-OCT-1997)

BT Contract administration+

Contraction

UFC Spasm

Antispasmodic agents

Shrinkage

Contractors

(1-DEC-1984)

One that performs work or

provides supplies (on a larger scale) according to a contractual

agreement.

UF Subcontractors

RT Contracts BTPersonnel

NT Vendors

Contracts

RT Contractors

Leasing

Procurement

Contract administration+ BT

NT Incentive contracts

Waiver

Contrails

Condensation trails use

Contrast

Perception+ BT

Legibility

Photographic contrast+

Contrast media(Medicine)

Iodochlorol

Iodopyracet

Lipiodol

Radiopaque agents

BT Diagnostic agents+

Control

RTManipulators

NT Arms control+

Boundary layer control+

Censorship

Control reversal

Control theory

Damage control+

Depth control

Dust control

Emission control

Flood control+

Fluid control

Control (cont.)

Fluidic control

Load control

Override control

Pest control+

Phase control

Plasma control+

Quality control+

Reactor control+

Remote control

Temperature control

Throttling+

Weapon control

Control amplifiers

use Servoamplifiers

Control boxes

use Control panels

Control centers

BT Command and control systems+

Control jets

BT Thrust control+

Control knobs

UF Knobs

Control panels

UF Control boxes

UFC Firing panels

Radar panels

Radio panels

RT Firing circuits

Control systems BTNT Consoles+

Instrument panels

Panel boards(Electricity)

Control reversal

BT Control

Control rods

Rods that control the reaction rate in reactors. Includes fuel rods

and neutron absorbers.

BT Reactor system components

Control sequences

The normal sequence of selection of digital computer instructions for

execution. BT Computer programming

Control simulators

RTComputers

BT Simulators+

Control sticks

Control systems BT

Manual operation+

Control surfaces

Surfaces that provide predictable influences over the trajectories of bodies moving through gases or liquids.

BT Control systems

Surfaces

Rudders+

NT Aerodynamic control surfaces+ Fins+ Guide vanes+ Hydrodynamic control surfaces

Control systems Adaptive control systems+ Airborne warning and control system Camera controls+ Command and control systems+ Control panels+ Control sticks Control surfaces+ Depth control Flight control systems+

Reaction control systems

Control test vehicles

BT Test vehicles

Regulators+

Control theory

Control BTTheory

Controllable pitch propellers (1-NOV-1980)

An aircraft or ship propeller in which the angular pitch of the blades can be changed while the propeller is in motion.

BŤ Propellers

Controllable thrust rocket engines

Rocket motors whose thrust magnitude can be varied or controlled, and/or can be shut off and restarted.

Variable thrust rocket motors

BT Rocket engines+

Controlled atmospheres

Inert atmospheres UF

Air conditioning equipment RT

BT Atmospheres

NT Clean rooms

Germ free atmospheres Submarine atmospheres

Controlled configured vehicles

Controlled mines

BT Mines(Ordnance)+

Controlled nuclear fusion

Stellarators

BT Nuclear fusion+

Laser induced fusion NT Tokamaks

Convalescence

BT Hospitalizations+

Convection

Advection RT Motion

NT Convection(Atmospheric) Convection(Heat transfer) Upwelling

Convection(Atmospheric)

Convection

Convection(Heat transfer)

Convection Heat transfer

Convenience foods

Food BT

Conventional warfare

BTWarfare

First World War NT Korean War Persian Gulf War Second World War Vietnam War

Convergence

Confluence RT

Weak convergence

Convergence zones

(1-MAY-1981)

Convergent divergent nozzles

BT Nozzles

Conversion

Converters RŤ

Energy conversion+ Frequency conversion

Conversion electrons

use all Electrons

Internal conversion

Conversion ratio

Ratios

Reactor lattice parameters+

Converters

Conversion RT Inverters

Analog to digital converters DC to DC converters

Digital to analog converters Down converters

Electromechanical converters

Converters (cont.)

Frequency shift converters

Image converters Torque converters Video converters

Convertible planes

Vertical takeoff aircraft+

Convex bodies

BTBodies

NT Cylindrical bodies+

Disks Ellipsoids Hemispheres

Hemispherical shells

Monocoques Ogives Parabolic bodies Spheres+

Convex cones

use Convex sets

Convex functions

use Functions(Mathematics)

Convex polyhedral cones

use Convex sets

Convex sets

UF Convex cones

Convex polyhedral cones Convexity theroem

Algebra+ Set theory+

Convexity theroem

use Čonvex sets

Conveyors

UF Chutes Tramways

Transfer trays

UFC Powder transfer trays Projectile transfer trays

Materials handling equipment

Convolution

BT Configurations

Convolution integrals

Integral transforms RT

BTIntegrals+

Convulsive disorders

Eclampsia UF Myoclonus Tetany

Nervous system diseases+ BT

Epilepsy NT

Cook off

Combustion+ BT

Cooking devices **Cooling towers** Copying cameras French fryers Cooling and ventilating UF BT Cameras+ Waffle irons equipment+ UFC Coffee makers Copyrights (*I-SEP-1981*) Electrical cooking devices Cooperation Attitudes(Psychology)+ The exclusive legally secured right Electronic cooking devices BTHeating elements Group dynamics+ to reproduce, publish and sell the Kitchen equipment and supplies matter and form of a literary, BTNT Ovens+ Coordinates musical or artistic work for a Stoves UF Axes(Coordinates) period of 28 years with a right to Toasters RT Grids renewal for another 28 years. NT RT Patents Axes Cool flames Cartesian coordinates BT Flames+ Degrees of freedom Coral Grids(Coordinates)+ BT Coelenterata+ Coolant pumps Variable coordinates NT Coral reefs+ Cooling and ventilating equipment+ Copolymerization Coral reefs Pumps BT Polymerization+ Coral+ BT Reefs+ Coolants **Copolymers** NT Atolls+ BT Cooling BT Polymers+ NT Liquid metal coolants Block copolymers Cordage Reactor coolants Olefin polymers+ UFC Balloon shrouds Refrigerants Shrouds(Balloon) RT Copper Mechanical cables Cooling ŔŤ Copper alloys NT Rope+ Chilling UF Copper compounds RT BTAblation Transition metals+ Cordierite Freezing use Minerals Heat loss Copper alloys Thermodynamics ŔŤ Copper Cordite NT Air cooled+ Alloys BT Smokeless propellants use Coolants+ Brass Cooling and ventilating Bronze Cordtex equipment+ Copper nickel alloys+ use Detonating cord Film cooling Manganin Liquid cooling+ Core sampling Radiant cooling Copper coatings BT Sampling+ Regenerative cooling BT Metal coatings+ Supercooling Core storage Sweat cooling Copper compounds RT Buffer storage Thermoelectric cooling RT Copper Data storage systems+ BTGroup I compounds+ Memory devices+ Cooling and ventilating equipment NT Copper oxides+ Cooling Copper sulfides Cores NT Air conditioning equipment+ NT Honeycomb cores Blowers+ Copper nickel alloys Magnetic cores Coolant pumps BTCopper alloys+ Reactor cores Cooling fans Nickel alloys+ Cooling towers NT Monel metal Coriolis effect Oil coolers BT Meteorological phenomena Refrigerant compressors Copper oxides Refrigerant condensers (1-OCT-1993) Cork Refrigeration systems+ Copper compounds+ BT BT Organic materials+ Ventilation ducts NT Yttrium barium copper oxides Ventilators Corn Water coolers Copper sulfides UF Maize Copper compounds+ BT Cereals+ Cooling fans Sulfides+ Farm crops+ BT Cooling and ventilating equipment+ Coproporphyrins Cornea

use Porphyrins

Fans+

Eye+

BT

Corner reflectors

BT Reflectors

NT Radar corner reflectors

Coronary arteries

RT Coronary disease

BT Arteries+

Coronary circulation

use all Blood circulation

Heart

Coronary disease

RT Coronary arteries

BT Cardiovascular diseases+

Coronas

NT Electrical corona

Solar corona

Corporate downsizing

(1-OCT-1994)

RT Personnel management

BT Corporations+

Corporate information management

(1-OCT-1992)

The creation, use, sharing, and disposition of data or information by function proponents as corporate resources critical to the effective and efficient operation of functional activities which includes the structuring of functional management improvement processes to produce and control the use of data and information in functional activities, information resource management, supporting information technology and information services.

BT Information processing+ Systems management+

Corporations

UF Firms

BT Organizations

NT Corporate downsizing

Corps level organizations

(1-SEP-1981)

A tactical unit usually consisting of two or more divisions and auxiliary army and services.

BT Military organizations+

NT Division level organizations+

Corpuscular radiation

BT Radiation

NT Alpha particles Beta particles Electron beams Neutrinos Corpuscular radiation (cont.)

Neutron beams Proton beams Solar cosmic rays

Corrections

RT Editing

Errors

NT Error correction codes

Correlation

(1-MAY-1983)

To put in relationship to each other; to establish a systematic relationship; the act or process of correlating.

RT Correlation techniques

Correlators

Least squares method Optimization

Correlation guidance

BT Guidance

Correlation techniques

Mathematical procedures for examining the significance of relationships among variables which may be used in optimization of physical systems and equipment, as well as in purely theoretical investigations.

RT Correlation

BT Statistical analysis+

NT Autocorrelation Cross correlation

Correlators

RT Correlation

NT Optical correlators

Corrosion

UF Corrosion research

Corrosive effects

BT Chemical attack(Degradation)+

Degradation

NT Atmospheric corrosion Cavitation corrosion Galvanic corrosion Sea water corrosion Stress corrosion

Corrosion inhibition

UF Corrosion prevention

UFC Anticorrosive coatings Anticorrosive paints

Corrosion-resistant coatings

RT Antioxidants

Corrosion resistance

BT Inhibition

NT Cathodic protection

Passivation(Metallurgy)

Corrosion prevention

use Corrosion inhibition

Corrosion research

use Corrosion

Corrosion resistance

RT Corrosion inhibition

Corrosion resistant alloys

BT Resistance

NT Oxidation resistance

Corrosion resistant alloys

RT Corrosion resistance

BT Alloys

Corrosion-resistant coatings

use all Coatings

Corrosion inhibition

Corrosive effects

use Corrosion

Corrosive gases

BT Gases+

Corrosive liquids

BT Liquids+

Corrugating

RT Grooving

Corticosteroid agents

UF Corticosterone

Cortisone

DCA

Deoxycorticosterone

Desoxycorticosterone

Electrocortin

Hydrocorticosteron

nydrocorneo:

Predinsolone

Triamcinolone

RT Cortisol

BT Adrenal cortex hormones+

Corticosterone

use Corticosteroid agents

Corticotropin

use Adrenocorticotropic hormone

Cortisol

RT Corticosteroid agents

BT Alcohols+ Steroids+

Cortisone

use Corticosteroid agents

Corundum

RT Abrasives

Aluminum oxides

BT Ores(Nonmetallic)

NT Ruby

Sapphire

Corvdaline derivatives

use Isoquinoline alkaloids

Corynebacteriaceae

Eubacteriales+ NT Corynebacterium+ Listeria+

Corynebacterium

Corynebacteriaceae+ BT Corynebacterium diphtheriae

Corynebacterium diphtheriae

BT Corynebacterium+

Corvza

use Adenoviruses

Cosmetics

use Toilet articles

Cosmic dust

BT Dust+

Cosmic radiation

use Cosmic rays

Cosmic radio waves

use Extraterrestrial radio waves

Cosmic ray telescopes

Cosmic rays

BT Radiation measuring instruments+

Cosmic rays

UF Cosmic radiation RT Cosmic ray telescopes Ionizing radiation+ BTGalactic cosmic rays NT

Solar cosmic rays

Cosmology

BT Space sciences

Cosmonauts

use Astronauts

Cosmotron

use Particle accelerators

Cost analysis

RT Economic analysis Feasibility studies

Costs+

NT Cost estimates Cost overruns

Cost benefit analysis

(1-OCT-1997)

BT Cost effectiveness+

Cost effectiveness

BT Costs+

Cost benefit analysis

Cost estimates

Cost analysis+ BT Estimates

Cost models

BT Costs+

Economic models+

Cost overruns

BT Cost analysis+

Cost reduction

(1-JAN-00)

BT Savings

Costa Rica

BT Central America+

Costs

BT Economics NT Cost analysis+ Cost effectiveness+ Cost models Design to cost High costs Indirect costs Life cycle costs Low costs

Cotton

RTCotton textiles BT Farm crops+

Price index

Cotton cellulose

use Cellulose

Cotton duck

use Cotton textiles

Cotton textiles

UF Cotton duck

RT Cotton

Textiles BT

Cottonseed oil

use Vegetable oils

Couette flow

Fluid flow+

Steady flow+

Two dimensional flow+

Coulometers

RT Ammeters

BT Measuring instruments+

Coumarins

Anticoagulants RT BT Lactones+

Counseling

BT Clinical psychology+

Count rate meters

RT Counters

Radiation measuring instruments+ BT

Countdown procedures

use Checkout procedures

Counter countermeasures

(1-MAY-1981)

BT Countermeasures+

Electronic counter

countermeasures+

Optical counter countermeasures+

Counterforces(Military)

(1-DEC-1984)

The employment of strategic air and missile forces to destroy or render impotent military capabilities of an enemy force. Bombers and their bases, ballistic missile submarines, ICBM silos, ABM and air defense installations, command and control center, and nuclear stockpiles are typical counterforce targets. BT Military operations

Counterinsurgency

Insurgency

Military advisors

Military assistance Unconventional warfare+

Counterintelligence

BT Intelligence

Countermeasures

BT Defense systems

Acoustic countermeasures+ Antireflection coatings+

Counter countermeasures+

Deception+

Electronic countermeasures+

Guided missile countermeasures

Mine countermeasures+ Optical countermeasures+

Signature reduction+

Thermal countermeasures

Torpedo countermeasures

Countermining

Mine countermeasures+

Counterrecoil mechanisms

use Recoil mechanisms

Counterrotating propellers

BT Propellers

Counterrotation

BTRotation+ **Counters**

Count rate meters RT NT Crystal counters Particle counters+ Pulse counters Ouantum counters Rounds counters Time interval counters

Counters(Gun actuation)

use Rounds counters

Counterterrorism

(1-SEP-1990)

Offensive measures taken in response to terrorists acts.

RT Terrorism

вт Unconventional warfare+

Counting methods

Blood counts Crystal counters Sampling Census Coincidence counting Scoring

Coupled antennas

ΒŤ Antennas

Couplers

Coupling(Interaction) RΤ Couplings Antenna couplers Coupling circuits Waveguide couplers

Coupling(Interaction)

Couplers Couplings Interactions BT Synergism

Coupling circuits

UFC Baluns Circuits+ BT Couplers

Couplings RŤ

> Couplers Coupling(Interaction) Fittings+ BT Flexible couplings NT Hose couplings Hydraulic couplings Self sealing couplings Shaft couplings

Torque couplings

Connectors

Coups

Political revolution use

Course indicators

Flight instruments+ BT Navigational aids+ NT Driftmeters

Courses(Education)

(1-MAY-1983)Curriculum.

Covalent bonds

Chemical bonds+ BTNT Valence+ Van der Waals forces

Covariance

BT Statistical analysis+

Coveralls

BT Protective clothing+

Coverings

Capping RT Hoods Jackets

Floor coverings+ Inlet shrouds Protective coverings+

Covert operations

Infiltration(Personnel) RT

Smuggling+ NT

Coxiella

Rickettsiaceae+ Coxiella burnetii NT

Coxiella burnetii

Q fever RT вт Coxiella+

Coxsackie virus

BT Enteroviruses+

Crabs

BT Crustacea+

Crack propagation

J integrals RT BT Cracks+ Propagation

Crack tips

 $(1-J\bar{A}N-00)$ BT Cracks+

Cracking(Fracturing)

Cracks+ BTNT Microcracking

Cracks BT

NT Crack propagation Crack tips

Physical properties

Cracking(Fracturing)+

Cramer-Smirnov test

use Statistical tests

Cranes

Booms(Equipment) RT

BT Hoists+ Gantries NT

Cranial nerves

Peripheral nervous system+

Auditory nerve NT Oculomotor nerve Olfactory nerve Optic nerve

Crankcases

Positive crankcase ventilation RT

Engine components+ BT

NT Crankshafts

Cranked wings

Gull wings BT Wings+

Crankshafts

Crankcases+ BT Shafts(Machine elements)

Crank-Nicolson procedure Numerical methods and procedures

Crash injuries

BT Trauma+

Crash landings

(1-DEC-1984) Aircraft landings+

Aviation accidents+ Ditching

NT

Crash rescue boats

Boats BTSea rescue equipment+

Crash resistance

Crashworthiness RTRT Resistance

Crash vehicles

Vehicles used in crash rescue operations.

BT Vehicles

Crashes

Accidents BT

Motor vehicle accidents+

Crashworthiness

(1-SEP-1981)

The ability of any vehicle to survive a crash environment.

Crash resistance RT

Safety BT

Cratering

RT Craters

BT Landing impact+

Craters

RT Cratering

BT Impact point+

Crayon detectors

BT Chemical agent detectors+

Crazing

BT Damage

Creatine

BT Amino acids+

Creatine phosphokinase

BT Phosphorus transferases+

Creatinine

BTUrine+

Creativity

BT Mental ability

Slow plastic deformation under

stress.

Cold flow

Plastic deformation

Plastic flow

BT Mechanical properties+

Creep strength

BT Mechanical properties+

Creep tests
BT Test methods+

Creosote

BT Organic materials+

Crescent wings

Varying sweep wings

Crews

BT Personnel

NT Flight crews

Ground crews Gun crews

Space crews+

Tank crews

Crimes

RT Criminal investigations

Criminology

Drug abuse

Police

Aircraft hijacking

Assault

Bribery

Burglary

Homicide

Kidnappings

Crimes (cont.)

Theft+

Criminal investigations

Crimes

Site investigations

BT Criminal justice system

Criminal justice system

Litigation

NT Criminal investigations

Law enforcement+

Prisons

Criminology

RT Crimes

Sociology+ BT

Aircraft hijacking NT

Delinquency+

Domestic violence

Crimping

use Folding

Crimping tools

RT Folding

Small tools+

Crisis management

BT Management

Critical assemblies

BT Nuclear reactors

Critical path methods

BT Network analysis(Management)+

Critical temperature

Phase transformations RT

BTTemperature

Criticality(General)

(1-MAY-1983)

Critical quality or condition.

Croatia

(1-OCT-1994)

Serbocroatian language

Yugoslavia+

Cross beam devices

Cross correlation

BT Correlation techniques+

Cross culture(Sociology)

BT Culture+

Cross flow

BT Flow

Cross modulation

Modulation BT

Cross polarization

BT Polarization+

Cross rolling

use Rolling(Metallurgy)

Cross sections

Nuclear cross sections+ NT

Optical cross sections

Radar cross sections

Cross sections(Nuclear)

use Nuclear cross sections

Crossbar switches

BT Electric switches+

Crossed field devices

BT Electron tube components+

Crossings

RT Bridges

Crosslinking(Chemistry)

Chemical bonds+

Curing+

Vulcanization+

Crosstalk

BT Interference

Crosswinds

BT Wind+

Crown ethers

(1-JAN-1998) BT Ethers+

Crucibles

BT Containers

Cruciform configurations

(1-MAY-1983)

A configuration in the shape of a

Cruciform wings

BTConfigurations

Cruciform wings

Cruciform configurations

BTWings+

Crude oil

Petroleum UF

Natural resources RT

BT Oils

Petroleum products+

NT Oil shales

Shale oil

Cruise missiles

BTGuided missiles

DTIC Thesaurus Cruisers Cryptography (cont.) Crystal substructure NT Steganography Crystal structure+ BT Naval vessels(Combatant)+ ĎΤ Fermi surfaces Crusher gages Crystal chemistry BT Pressure gages+ BT Chemistry+ Crystal video receivers Hydrates NT BT Microwave receivers+ Crushing BT Comminution **Crystal counters** Crystallization Counting methods ŘT Crystal growth BTCrustacea Counters BT Crystallography UF Cladocera Phase transformations+ Radiation measuring instruments+ ВТ Arthropoda+ Recrystallization NT Shellfish+ Crystal defects NT **Barnacles** Crystal lattices+ Crystallography Crabs Point defects+ NT Solid state physics ŔT Decapoda+ Crystal structure+ NT Isopoda **Crystal detectors** Crystallization+ Ostracoda BT Demodulators Crystals+ Shrimp Twinning(Crystallography) **Crystal filters** Cryobiology Bandpass filters+ Crystals BT Biology+ Electric filters+ ĎΤ Crystallography NT Czochralski crystals Cryocoolers Crystal growth Etched crystals (1-OCT-1996) ŘT Crystallization Ferroelectric crystals Cryopumping+ Twinning(Crystallography) Ionic crystals Refrigeration systems+ Growth(General) Liquid crystals+ BT NT Epitaxial growth+ Metal crystals Cryogenic engines Piezoelectric crystals BT Liquid propellant rocket engines+ Crystal holders Single crystals Permanent mounting of crystals. Spherulites Cryogenic propellants For processing holders, see Jigs. Whiskers(Crystals) BT Liquid rocket propellants+ Crystal lattices CS agents Cryogenic storage devices ŘT Lattice dynamics BT Irritating agents+ BT Memory devices+ Crystal structure+ BT Crystal defects+ NT CS grammars Cryogenics Simple cubic lattices use Context sensitive grammars Studies at temperatures below 100 Superlattices Cuba RT Joule Thomson effect Crystal mixers BT Communist countries+ Liquefied gases Mixers(Electronics)+ ΒT West Indies+ Cryopumping+ Semiconductor diodes+ Cubanes Cryoprotective agents **Crystal oscillators** (1-JAN-1999) BT Chemical agents BT Oscillators+ C8H8 in a cubically structured molecule. Crystal ovens Cryopumping BT Hydrocarbons+ Cryogenics BT Furnaces+ Pumping Cubic spline technique NT Crystal rectifiers Cryocoolers BT Interpolation+ BT Rectifiers+ Cryostats Cueing BT Thermostats+ **Crystal structure** Fire control systems+ Gruneisen constant Target designators+ RT Cryosurgery (1-OCT-1996) Crystallography BT Brillouin zones Cues(Stimuli)

Crystal lattices+

Pleochroism+

Polycrystalline

Mosaic

Crystal substructure+

Grain structures(Metallurgy)+

structures(Crystallography)

Symmetry(Crystallography)

+ Indicates existence of further generic levels of the term

BT Deuteromycetes(Imperfect fungi)+

Secure communications+

BT Surgery+

Coding

Cryptococcus

Cryptography

RT

BT

BT Stimuli

Culicidae+

Mosquitoes

Mosquito borne diseases

Culex

BT

Culicidae

UF

RT

Culicidae (cont.)
BT Diptera+
NT Aedes
Anopheles
Culex
Uranotaenia

Culicoides BT Diptera+

Cultural resources
(1-OCT-1993)

The totality of socially transmitted behavior patterns, arts, beliefs, institutions and all other products of human work and thought typical of a population or

community at a given time. BT Resources

Culture

RT Museums
BT Social sciences
NT Cross culture(S

NT Cross culture(Sociology)

Culture media
BT Food
NT Agar

Cultures(Biology)

RT Biopsy

BT Biology+

NT Tissue culture+

Cumenes

BT Aromatic hydrocarbons+

Cumulative frequency functions use Statistical functions

Cumulonimbus clouds
UF Thunderclouds
RT Thunderstorms
BT Clouds+

Cumulus clouds BT Clouds+

Cupolas UF Observation cupolas

Cuprea bark alkaloids use Quinoline alkaloids

Curare alkaloids
UF Intocostrin
Tubocurarines
BT Isoquinoline alkaloids+

Curie temperature
RT Diamagnetism
BT Magnetic properties+
Temperature

Curing UF Ripening

BT Chemical reactions+
NT Crosslinking(Chemistry)+
Curing agents
Tanning

Curing agents
BT Curing+

Curium
BT Actinide series+
Transuranium elements+

Curium compounds
BT Transuranium compounds+

Currency use Money

Current amplifiers
RT Voltage amplifiers
BT Amplifiers

Current density
RT Electron density

Current limiters
BT Limiters

Current regulators

UF Current stabilizers

Electric current regulators

BT Regulators+

Current stabilizers
use Current regulators

Currents

NT Electric current+
Ocean currents+
River currents
Tidal currents
Turbidity currents

Currents(Electrical)
use Electric current

Curvature
BT Curves(Geometry)+
Differential geometry+
Shape+

Curve fitting

RT Least squares method
BT Numerical analysis+

BT Geometric forms
Profiles
NT Aspherical lenses

Curves(Geometry)
RT French curve
BT Lines(Geometry)+

Curves(Geometry) (cont.)
NT Catenaries
Circles
Curvature
Helixes
Hyperbolas
Parabolas

Cushing's disease use all Neoplasms Pituitary gland

Cushioning

Customer services (1-APR-1998) RT User needs

Cut off valves BT Valves

Cutters

RT Cutting

BT Cutting tools+

NT Chaff cutters

Cutters(Vessels)
(1-OCT-1996)
BT Coast Guard ships+

Cutting
RT Cutters
NT Dissection
Underwater cutting

Cutting fluids
BT Lubricants

Cutting tools
UFC Cutting torches
BT Tools
NT Cable cutting devices

Carbide tools
Cutters+
Dies
Knives+
Milling machines+
Saws+

Cutting torches
use all Cutting tools
Torches

Torches

CW radar

use Continuous wave radar

Cyanamides BT Amides+

Cyanates
BT Esters+
NT Isocyanates
Thiocyanates

Cyanides

BT Organic compounds
NT Hydrogen cyanide

Cyanine

BT Heterocyclic compounds+

Cyanine dyes BT Dyes+

Cyanocobolamin

use Vitamin B complex

Cyanogen

BT Nitriles+

Cyanophyta use Algae

Cyanuric acid

Cybernetics

RT Information theory
Neural nets
NT Coding+

Cyclazocine BT Drugs

Cycles

NT Closed cycle systems
Life cycles
Solar cycle
Thermodynamic cycles+
Vuilleumier cycle

Cyclic compounds

BT Organic compounds
NT Cycloalkanes+
Cycloalkenes+
Cyclohexanols
Cyclohexanones+
Heterocyclic compounds+
Monocyclic compounds
Norcarane
Polycyclic compounds+

Cyclic groups

use Groups(Mathematics)

Cyclic loads (1-JUN-1989)

Alternating or repetitive loads. BT Dynamic loads+

Cyclic rate BT Rates

Cyclic tests

BT Test methods+ NT Thermal cycling tests

Cyclic variations
use Periodic variations

Cycloalkanes

BT Alkanes+ Cyclic compounds+

NT Cyclobutanes
Cyclohexanes
Cyclooctanes
Cyclopentanes
Cyclopropanes

Cycloalkenes

BT Alkenes+

Cyclic compounds+

NT Azulenes
Cyclobutenes
Cycloheptatrienes
Cyclohexenes+
Cyclooctatetraene
Cyclopentenes

Cyclobutanes

BT Cycloalkanes+

Cyclobutenes

BT Cycloalkenes+

Cyclogenesis

(1-SEP-1990)

Any development or strengthening of cyclonic circulation in the atmosphere.

BT Cyclones+

Cycloheptatrienes

BT Cycloalkenes+

Cyclohexanes

BT Cycloalkanes+

Cyclohexanols

BT Alcohols+

Cyclic compounds+

Cyclohexanones

BT Cyclic compounds+ Ketones+

NT Caprolactones

Cyclohexenes

BT Cycloalkenes+ NT Dimethylcyclohexene

Cycloidal propellers

BT Marine propellers+

Cyclone separators

BT Separators

Cyclones

BT Atmospheric motion+ NT Cyclogenesis Tropical cyclones+

Cyclonite

use RDX

Cyclooctanes

BT Cycloalkanes+

Cyclooctatetraene

BT Cycloalkenes+

Cyclopentanes

BT Cycloalkanes+

Cyclopentenes

BT Cycloalkenes+

Cyclophons

use Radial beam tubes

Cyclophosphamide

BT Nitrogen heterocyclic compounds+

Cyclopropanes

BT Cycloalkanes+

Cyclostomata

BT Aquatic animals+

Cyclotol

BT Explosives

Cyclotomic units

use Number theory

Cyclotrimethylenetrinitramine

use RDX

Cyclotron magnets

BT Magnets+

Particle accelerator components+

Cyclotron radiation(Plasma physics)

use Cyclotron resonance

Cyclotron resonance

UF Cyclotron radiation(Plasma physics)

Helical paths(Charged particles)

BT Resonance+

Cyclotron targets

use Particle accelerator targets

Cyclotron waves

Waves associated with the electron beams of traveling wave tubes.

Cyclotrons

BT Particle accelerators

Cylindrical antennas

BT Antennas

Cylindrical bodies

BT Bodies of revolution+ Convex bodies+ Cylindrical bodies (cont.) NT Stiffened cylinders+

Cyprus

ĒΤ Mediterranean Sea Islands+ Middle East+

Cysteine

ВТ Amino acids+ Thiols

Cystine

BT Amino acids+

Cystoscopes

Medical equipment BTOptical equipment

Cysts

ВТ Neoplasms+ NT Oocysts

Cytochemistry

Biochemistry+

Cytochrome oxidase

Coenzymes+ Oxidoreductases+

Cytology

Biology+ BT NT Cell division+ Cell structure+ Cells(Biology)+

Cytomegalovirus

Herpetic viruses+

Cytopathology

 $(\bar{1}$ -SEP-1981) A branch of pathology concerned with abnormalities within cells. Deals with the manifestations of disease on the cellular level.

Pathology+ NT Pleocytosis

Cytoplasm

ΒŤ Cell structure+ NT Granules Kinetoplast Microsomes Mitochondria Protoplasm Ribosomes

Cytosine

BT Pyrimidines+

Cytotoxic drugs use all Cytotoxins Drugs

Cytotoxins

UFC Cytotoxic drugs BTToxins and antitoxins NT Lymphotoxins

Czech language

(1-OCT-1999)

RT Czech Republic BT Foreign languages+

Czech Republic

(1-OCT-1994)

Czech language RT BT Czechoslovakia+

Czechoslovakia

BT Eastern Europe+ Czech Republic Slovakia

Czochralski crystals

Crystals+ BT

C-sets

use Groups(Mathematics)

D

D band

BT Ultrahigh frequency+

D region

BT Ionosphere+

Dacron

RT Terephthalic acid BT Polyester fibers+

Daily occurrence

ΒŤ Time dependence+

Dairy equipment

BT Farms+

Dairy products

BTFood NT Cheeses Milk+

Damage

RT Damage tolerance NT Ammunition damage Bomb damage Crazing Damage assessment Damage control+ Foreign object damage Laser damage Nuclear explosion damage Radiation damage+ Torpedo damage

Damage assessment

BT Damage

Damage control

Risk management

BT Control Damage

NT Warning systems+

Damage tolerance

(1-APR-1998)

RT Damage

BTHardening

Damping

The suppression of motion in a vibrating or oscillating system, usually by conversion to heat.

Energy absorbers Vibration isolators

Dams

RТ Flood control Irrigation systems Locks(Waterways) Spillways

Arch dams Earth dams Rockfill dams Weirs

Daphnia

(1-MAY-1983)

A genus of minute freshwater branchiopod crustaceans having imperfect segmentation; very large biramous antennae that are the chief locomotor organs, and a transparent carapace enclosing the body.

BTAquatic animals+ Arthropoda+

Dark adaptation

RT Night vision

Adaptation(Physiology)+

Dark trace tubes

BT Cathode ray tubes+

Darkness

RTLight

Optical properties

NT Night

Dashpots

Mechanical components+ Mechanical impedance+

Data acquisition

BTAcquisition

Observation

Data bases

BT Computer files+ NT Relational data bases

Data compression

BT Compression NT Image compression

Data displays

BT Display systems

Data fusion

(1-OCT-1992)

Data links

RT Communications networks
Computer networks
Decommutators
BT Data transmission systems

Telecommunications+

NT Photographic data links

NT Photographic data links

Data management

RT Records management
BT Data processing+
Management
NT Relational data bases

Data processing

RT Data processing equipment
Data processing security
Data transmission systems
Image processing
BT Information processing+
NT Associative processing

Data management+
Data reduction+
Data storage systems+
Distributed data processing
Input output processing+

Data processing equipment

RT Data processing BT Processing equipment

NT Coders Computers+

Data processing terminals

Decoders
Delineators
Input output devices+
Memory devices+
Offline systems

Online systems
Printers(Data processing)

Data processing security

RT Data processing
BT Electronic security+
NT Antivirus software
Computer access control
Computer viruses

Data processing terminals

BT Data processing equipment+ Input output devices+ Data processing terminals (cont.)
Terminals

Data rate

BT Rates

Data reduction

RT Preprocessing
BT Data processing+
NT Tabulation processes

Data storage systems

RT Memory devices
BT Computers+
Data processing+
NT Buffer storage
Core storage
Magnetic drums
Magnetic tape
Mass storage
Optical storage+

Data transmission systems

RT Data processing
NT Data links+
Electronic mail
Packet switching

Dawn chorus

UF Chorus(Dawn phenomenon)

Word organized storage

BT Atmospherics+

Day

ŘT Night BT Daylight+

Daylight

BT Light+ NT Day Sunlight Twilight

DC(Current)

use Direct current

DC to DC converters

BT Converters

DCA

ise Corticosteroid agents

DD(Vessels)

use Destroyers

DDT

BT Halogenated hydrocarbons+ Insecticides+

De Moivre distributions

use Statistical distributions

Deactivation

RT Activation Inactivation

Deactivation (cont.)

NT Shutdowns+

Dead reckoning

BT Navigation

Dead time

BT Time intervals+

Deadweight

use Static loads

Deaeration

RT Aeration

BT Degasification+

Deafness

UFC Hearing aids RT Hearing

BT Auditory defects Pathology+

Death

RT Casualties Euthanasia

Life span(Biology)
Stillbirths

BT Life(Biology)+ NT Mortality rate

Death rates

use Mortality rate

Debriefing

Debris

RT Wastes

NT Nuclear weapon debris Spacecraft debris

Debugging (Computers)

BT Computer programming

Decaboranes

BT Boranes+

Decametric radiation

BT Extraterrestrial radio waves+

Decanes

BT Alkanes+

Decapoda

BT Cephalopoda+ Crustacea+ NT Lobster

Decay

RT Decomposition Half life

NT Radioactive decay+

Decay(Radioactive)

use Radioactive decay

Decay schemes

Transformation schemes by which radioactive decay of a given isotope through a succession of energy levels approaches stable ground state.

BT Radioactive decay+

Deceleration

RT Braking
BT Acceleration+

Decentralization

Deception

BT Countermeasures+
NT Camouflage+
Concealment
Decoys+
Radar deception+
Radio deception

Decision aids

(1-JUN-1989)

Aids to decision making, usually computer based.

RT Decision support systems
BT Decision making

Decision making

RT Decision theory
Judgement(Psychology)
NT Decision aids

Decision support systems (1-SEP-1990)

A computer-based system that enables management to interrogate the computer system on an ad hoc basis for various kinds of management/decision making information.

UF DSS

RT Decision aids

BT Management information systems+

Decision theory

RT Decision making Game theory

BT Theory

NT Statistical decision theory

Deck markers

BT Deck safety equipment+

Deck safety equipment

BT Marine safety equipment+ Ship auxiliary equipment+

NT Deck markers

Decks

use Ship decks

Decoders

BT

RT Coders Decoding

Data processing equipment+

Decoding

RT Decoders
Demodulation
BT Coding+

Decommutators

RT Data links

Decomposition

Breakdown of chemicals into simpler constituents. For reversible molecular breakdown, see Dissociation. For impairment of physical properties of materials, etc., see Degradation.

RT Decay

BT Dissociation+

NT Explosive decomposition Gas breakdown

Lysis+

Photodecomposition Spinodal decomposition

Decompression

RT Compression

Decompression chambers
NT Explosive decompression
Sonic decompression

Decompression chambers

RT Decompression

BT Hyperbaric chambers+

Decompression sickness

UF Bends(Physiology)
RT Altitude sickness
BT Stress(Physiology)+

Decontamination

RT Contamination

Decontamination equipment Decontamination materials Purging

BT Pollution abatement

Decontamination equipment

RT Decontamination NT Decontamination kits

Decontamination kits

BT Decontamination equipment Kits

Decontamination materials

RT Decontamination

BT Materials

Decoupling

Decoupling(Interaction)

BT Interactions

Decoys

BT Deception+
NT Acoustic decoys
Infrared decoys
Radar decoys

Decreasing

use Reduction

Deep depth

BT Depth

Deep diving

BT Diving

Deep oceans

RT Abyssal zones BT Deep water+ Oceans+

Deep scattering layers

Deep space

BT Space environments+

Deep submergence

BT Underwater+

Deep submergence rescue vehicles

BT Deep submergence vehicles+

Deep submergence vehicles

BT Underwater vehicles+

NT Deep submergence rescue vehicles

Deep water

BT Water+

NT Deep oceans

Deer

BT Mammals+

Defect analysis

BT Defects(Materials)

Defects(Materials)

NT Defect analysis Inclusions

Defense in depth

(1-DEC-1984)

Protective measures in successive positions along axes of enemy advance, as opposed to a single line of resistance. Designed to absorb and progressively weaken enemy positions.

BT Defense planning+ Military tactics+ Tactical analysis Defense industry

(1-OCT-1993)

Industry involved research, development and production of the offensive and defensive implements of war.

Defense systems RT

BT Industries

NT Munitions industry

Defense mechanisms(Psychology)

BT Psychology+

Defense planning

BT Planning

NT Defense in depth Military planning+

Defense suppression (1-SEP-1990)

Measures taken to actively neutralize, destroy or degrade an enemys defense system.

Military tactics+ Suppression

Defense systems

RT Defense industry Early warning systems Warning systems

NT Air defense+

> Aircraft defense systems Antisubmarine defense systems Antiswimmer defense systems Area defense Civil defense Countermeasures+

Guided missile defense systems Harbor defense systems+

National defense

Optical defense systems

Passive defense+ Perimeters(Defense)

Point defense Ship defense systems

Space defense+

Defibrillation

(1-SEP-1981)
The arrest of fibrillation of the cardiac atria or ventricles; blunt dissection of tissue fibers along the planes of cleavage.

Cardiac arrest BT Therapy+

Deficiencies

UFC Protein starvation Malnutrition RT

Deflagration

RT Fires

Combustion+

Deflection

Camber RT

Deflection coils

Deflection coils

Deflection RT

BTMagnet coils+

Deflectors

Baffles RT Shielding Spoilers

NT Flame deflectors

Defoliants

Defoliation RTHerbicides BT Chemical agents

Agent Orange NT

Defoliation

RT Defoliants

Deformable mirrors

(1-JUL-1999)

Mirrors+

Deformable projectiles

Skirted projectiles UFC Projectile flanges

BT Projectiles+

Deformation

Change in shape of a body caused by stress.

Material forming Plastic deformation NT

Degasification

Gettering RT Separation BTNT

Deaeration Deoxygenation Outgassing

Vacuum degassing

Degaussing

Degaussing coils UF Demagnetization

Degaussing coils

use Degaussing

Degeneration(Biology)

use Aging(Physiology)

Degradation

Impairment of some physical property, especially of materials or organisms. For breakdown of chemicals into distinct parts, see Decomposition.

Aging(Materials) RT Failure(Mechanics)

NT Biodegradation Degradation (cont.)

Chemical attack(Degradation)+

Corrosion+ Deterioration+ Photodegradation Thermal degradation

Degrees of freedom

RT Factor analysis

Coordinates BT

Motion

Dehumidifiers

Humidity RT

BTSeparators

Dehydrated foods

UF Dry food mixes UFC Beverage powders

Dry milk Powdered eggs

RT Dehydration

Concentrated foods+ BT

Freeze dried foods NT

Dehydrating agents

use Desiccants

Dehydration

Dehydrated foods RT Desiccants

Hydration

BT Dewatering+

Dehydrogenases

Enzymes ΒŤ

Lactic dehydrogenase NT Phosphate dehydrogenase

Phosphogluconate dehydrogenase

Dehydrogenation

Hydrogenation RŤ

Chemical reactions+ BT

Hydroforming(Chemical) NT

Deicing materials

De-icing materials UF

Deicing systems RT

Materials BT

Deicing systems

Equipment that prevents the formation of ice on aircraft in flight. For the prevention of ice formation on other surfaces, see Ice prevention.

De-icing systems

UFC Electrical de-icing Deicing materials Ice prevention

Deionization

RTIonization

Separation BT

Delamination

(1-JUN-1989)

Usually a deteriorative process involving splitting or separation into constituent layers, or along a plane of lamination.

Laminates

BT Separation

Delaval nozzles

use Laval nozzles

Delaware

BT United States+

Delaware Bay

BT Bays+

Delaware River

(1-SEP-1981)

A river in the northeastern United States that originates in the Catskill Mountains of New York and flows to the Delaware Bay on the Atlantic Ocean.

BT Rivers+

Delay

Stopping RT

BT Time intervals+

Delay circuits

Circuits in which the output signal is delayed by a specified time interval with respect to the input signal.

BT Circuits+

Delay elements(Explosive)

Delay mixtures Delay powders BT Explosive trains+

Delay lines

UFC Solid delay lines Shift registers RT Acoustic delay lines NT

Delay mixtures

use Delay elements(Explosive)

Delay powders

use Delay elements(Explosive)

Delbruck scattering

Elastic nuclear potential scattering of gamma rays owing to the formation of a virtual electron-positron pair in the nuclear potential field.

Elastic scattering+ BTGamma ray scattering+ Delcosine

use Alkaloids

Delineators

Data processing equipment+ BT

Delinquency

BTCriminology+

Theft+ NT

Delivery

NT Aerial delivery+ Carrier onboard delivery Weapon delivery+

Delphi techniques

BT Forecasting

Delrin

BT Acetal resins+

Delta functions

(1-OCT-1995)

BT Special functions(Mathematics)+

Delta modulation

Pulse communications

BTPulse modulation+

Delta wings

Triangular wings UF BT Swept wings+ NT Conical wings

Deltas

RTAlluvium BTLandforms+ Mekong Delta NT

Demagnetization

NT Degaussing

Demand(Economics)

(1-SEP-1981)

The quantities of goods or of a service that would be purchased at each of various possible prices at a given time.

Consumption BTEconomics

Demilitarization

Demilitarized zones RT

Supercritical water oxidation

BTOperations other than war+

Demilitarized zones

RT Demilitarization

BTGeographic areas

Demineralization

Demineralizers RTBTSeparation

NT Water softeners **Demineralizers**

Demineralization RT

BT Separators

Water softeners NT

Democracy

Political science+ BT

United States government+

Demodulation

Decoding RT Demodulators Heterodyning Intermodulation

Modulation

Demodulator tubes use Demodulators

Demodulators

Demodulator tubes UF Detectors(Demodulators)

RT Demodulation Modulators

Crystal detectors Discriminators+ Modems

Demography

RT Census

BTPopulation+

Demolition

Construction RT Demolition charges Explosion effects Underwater demolition

Demolition charges

Demolition Destructors

Explosive charges+

Demonstrations

Dendritic structure

BTStructures

Dengue

RT Dengue virus

Mosquito borne diseases+ Tropical diseases+ Virus diseases+

Dengue virus

(*I-JUN-1989*)

The etiologic agent of dengue, existing as two immunological types.

Dengue

Group B arboviruses+ BT

Denitration

use Nitration

Denjoy conjecture use Measure theory

Denmark

European communities+ BT Western Europe+ Faroe Islands NT

Dense gases

BT Gases+

Densification(Soils) use Soil compaction

Densimeters

Density sensitive indicators UF Hydrometers Pycnometers RT Density BT Measuring instruments+

Densitometers

RT Density **Pyranometers**

Measuring instruments+ BT

Density

Densimeters RT **Densitometers** Specific volume Physical properties Apparent density NT Atmospheric density Electron density High density Ion density Low density Packing density Specific gravity

Density functional theory

(1-OCT-1999) Adsorption+ Quantum chemistry+

Density sensitive indicators Densimeters use

Dental anesthesia

use all Anesthesia Dentistry

Dental calculi use all Calculi Teeth

Dental caries BT Oral diseases+

Dental enamel BT Teeth+

Dental equipment BT Medical equipment Dental implantology BT Dental surgery+

Dental overbite use Dentistry

Dental personnel

UF Dental technicians BTMedical personnel+ NT Dentists

Dental plaque BT Teeth+

Dental prostheses BT Prosthetics+

Dental pulp BT Teeth+

Dental research use all Dentistry Medical research

Dental ridge BT Mouth+

Dental surgery Root canal BT Dentistry+ Surgery+ NT Dental implantology

Dental technicians use Dental personnel

Dentin BTTeeth+

Dentistry UF Dental overbite UFC Dental anesthesia Dental research RT Dentists

Teeth BT Medicine+ Dental surgery+ Orthodontics Preventive dentistry

Dentists

RT Dentistry Dental personnel+

Deodorants use Toilet articles

Deoxidation(Metallurgy) BT Metallurgy+

Deoxycorticosterone use Corticosteroid agents Deoxyephedrine use Amphetamines

Deoxygenation BT Degasification+

Deoxyribonucleic acids

RT Genes Nucleotidyl transferases Ribonucleic acids+

Department of Defense

BT United States government+

Depleted uranium BT Uranium+

Depletion BT Reduction

Deployment Logistics ŘΤ BT Military tactics+ Rapid deployment

Depolarization Polarization ŘΤ Polarity BT

Depolymerization RT Polymerization BTDissociation+

Deposition ŘΤ Coatings Deposits Electroplating Sputtering

Electrodeposition+ NT Vacuum deposition Vapor deposition+

Deposits ŘΤ Deposition Fouling Sediments Sludge

NT Combustion deposits+ Glacial deposits

Depressed trajectories (1-DEC-1984)

The flight path of a ballistic missile fired at an angle to the ground significantly lower than standard launches.

Ballistic trajectories+ BT

Depression angles BT Angles

Deprivation

ĒΤ Stress(Physiology)+ Food deprivation Sensory deprivation Deprivation (cont.)

Sleep deprivation+ Social deprivation Water privation

Depth

ÑΤ Deep depth Depth control Shallow depth

Depth and roll recorders BT Recording systems

Depth bombs

UF Plunge bombs UFC Antisubmarine bombs

BT Antisubmarine ammunition+ Antisubmarine weapons+ Bombs+

Underwater ordnance+

Depth charge boosters

use all Boosters(Explosives) Depth charge components

Depth charge components

The various components of depth charges when considered as separate entities.

UFC Depth charge boosters Depth charge pistols Ammunition components+ Depth charges+

Depth charge markers

use all Depth charges Markers

Depth charge pistols

use all Arming devices Depth charge components

Depth charge projectors

use all Antisubmarine weapon projectors Depth charges

Depth charges

UFC Depth charge markers Depth charge projectors Photoflash depth charges Antisubmarine ammunition+ Antisubmarine weapons+ Explosive charges+ Underwater ordnance+ NT Depth charge components

Depth control

ŘΤ Depth indicators BT Control Control systems Depth

Depth finders

Depth finding RT

Measuring instruments+ BT

Depth finding

ŘΤ Depth finders Position finding+

Depth gages

use Depth indicators

Depth indicators

ÜF Depth gages Depthometers Fathometers RT Depth control BT Indicators

Draft indicators(Nautical) NT

Depthkeeping

BT Stationkeeping

Depthometers

use Depth indicators

Derailment

Accidents BT

Derivatives(Mathematics)

Mathematics

Derived proteins

use Proteins(Derived)

Dermatitis

Skin(Anatomy) RT BT Allergic diseases+ Skin diseases+ NT Acne Eczema

Dermatology

Skin(Anatomy) RT BT Clinical medicine+

Dermatophytosis

BT Fungus diseases+

Desalination

Reverse osmosis Water treatment BT Purification Separation

Desargue's theorem

use all Projective geometry Theorems

Descent

RTApproach Parachute descents

Descent trajectories

Atmosphere entry RTBT Trajectories+ NT Air to surface Air to underwater **Desensitizing**

BT Sensitizing

Desert tests

Tests conducted in deserts or desert-like environments to determine the effects of low humidity, high temperature, dust, sand, etc., on ordnance items, materials, personnel, etc. BT Environmental tests+

Desertion

Deserts

Arid land+ BTLandforms+

Desiccants

UF Dehydrating agents Drying agents Absorbers(Materials) Dehydration

Design criteria

(Ĭ-OCT-1992)

A standard for basing decisions to predict and solve anticipated practical problems at the engineering stage.

Management engineering

BT Standards

Design of experiments

use Experimental design

Design to cost

Management engineering RŤ

BT Costs+

Designs(Mathematics)

use Combinatorial analysis

Desktop publishing

use Electronic publishing

Desmolases

use Carbon carbon lyases

Desorption

Outgassing RT Sorption Separation

Desoxycorticosterone

use Corticosteroid agents

Desoxyephedrine

use Amphetamines

Desserts

BTFood **Destroyer escorts**

BT Escort ships+

Destroyer radar pickets

use all Destroyers Picket ships

Destroyers

UF DD(Vessels)

UFC Destroyer radar pickets BT Naval vessels(Combatant)+

Destruction

Casualties RT Destructors

NT Assured destruction

Destructive tests

BT Test methods+

Destructors

Demolition charges RT

Destruction

BT Explosive charges+

Desulfovibrio

use Spirillaceae

Desulfurization

Chemical reactions+

Detection

Detectors RT

NT Acoustic detection+ Aircraft detection Biological detection Bistatic detection

Change detection Chemical detection

Explosives detection+ Guided missile detection

Intrusion detection Magnetic detection+

Mine detection Optical detection+

Over the horizon detection

Personnel detection Remote detection

Submarine detection Target acquisition

Target detection

Target discrimination Target recognition

Torpedo detection Ultraviolet detection

Wake detection

Detectors

UF Sensors

Analyzers RT

Detection Locators

Warning systems Acoustic detectors+

NT Biological agent detectors Detectors (cont.)

Chemical agent detectors+

Fire detectors Gas detectors+ Intrusion detectors+ Lie detectors

Magnetic detectors Metal detectors Microsensors

Mosaics(Detectors) Multisensors Optical detectors+ Ordnance locators+ Personnel detectors Phase detectors Remote detectors

Side looking detectors+ **Solions**

Toxic agent alarms

Underwater object locators

Wake detectors

Detectors(Demodulators)

use Demodulators

Detente

RT Disarmament

BTEast West relations+

Detents

Locking fastener devices+ BT

Detergents

Cleaning compounds BT

Deterioration

RT Atrophy BT Degradation

NT Biodeterioration+ Food deterioration

Tropical deterioration

Determinants(Mathematics)

Permanents BT Algebra+

Determination

NT Geologic age determination

Determination(Chemical)

Chemical analysis

Deterrence

Electric fences RT

BTStrategy

Detonating cord

Cordtex UF

Explosive cables Line charges(Flexible)

Primacord

Explosive charges+ BT

Detonating fuzes

use Fuzes(Ordnance)

Detonation waves

Mechanical waves that precede the advancing reaction zone in a detonating material. For studies of the waves produced in materials or other than those reacting, see Shock waves.

Elastic waves+ BT

Detonations

Chemical reactions in materials that produce vigorous evolution of heat and sparks or flame and move through the materials at a speed greater than that of sound. For studies of the energy released by detonations and the effects thereof, see Explosions.

RT **Detonators**

Explosions BT

Sympathetic detonations

Detonators

Blasting caps UF

RT Detonations

Sodium azides

Explosives initiators+

NT Electric detonators

Detoxification

RT **Toxicity**

BT Therapy+

Detuning

Tuning RT

Deuterium

Deuterium compounds RT

Deuterons

Hydrogen+ BT

Odd odd nuclei+

Stable isotopes+

Deuterium compounds

RT Deuterium

Hydrogen compounds+ BT

NT Heavy water+

Deuterium ion concentration

Cations+

Concentration(Composition)+

Deuterium oxide

use Heavy water

Deuteromycetes(Imperfect fungi)

BT Fungi+

Blastomyces NT Candida

Cryptococcus

Fusarium

Helminthosporium

Deuteromycetes(Imperfect fungi) (cont.)
Histoplasma
Piricularia

Deuteron beams

RT Deuterons
BT Particle beams+

Deuteron bombardment

BT Irradiation+

Particle accelerator techniques+

Deuteron capture

BT Deuteron reactions+

Deuteron cross sections

BT Nuclear cross sections+

Deuteron reactions

RT Deuterons
BT Nuclear reactions
NT Deuteron capture

Deuterons

RT Deuterium
Deuteron beams
Deuteron reactions
BT Charged particles
Nuclear particles

Developing nations
BT Nations

Developmental psychology

(1-DEC-1984)

That branch of psychology that deals with changes in behavior occurring with changes in age.

RT Behavioral sciences BT Psychology+

Dew

BT Atmospheric condensation+ NT Frost

Dew point

BT Humidity+

Dewar flasks

BT Flasks+

Dewatering

(1-OCT-1995) RT Drying

Water reclamation

BT Separation NT Dehydration

Dextran

BT Polysaccharides+

Dextransucrase

BT Enzymes

Dextrins

UF Starch gum
BT Polysaccharides+

Dextroamphetamine sulfate

ise Amphetamines

De-icing materials

use Deicing materials

De-icing systems

use Deicing systems

Diabetes

UF Diabetes insipidus Diabetes mellitus Hemochromatosis

RT Carbohydrate metabolism Insulin

BT Metabolic diseases+

Diabetes insipidus

use Diabetes

Diabetes mellitus

use Diabetes

Diagnosis(General)

RT Diagnostic equipment
NT Computer aided diagnosis
Diagnosis(Medicine)+
Plasma diagnostics

Diagnosis(Medicine)

Identification of a disease from its signs or symptoms. For determination of general state of health, etc., see Medical examination.

RT Electrocardiography
Electroencephalography
Medical computer applications

BT Clinical medicine+ Diagnosis(General)

NT Acupuncture
Amniocentesis
Biopsy
Immunoassay+
Laser medical diagnosis
Liver function tests
Lung function tests+

Lung function tests+ Magnetic resonance imaging Positron emission tomography Serodiagnosis

Signs and symptoms+ X ray diagnostics+

Diagnostic agents

BT Drugs

NT Contrast media(Medicine)

Diagnostic equipment

RT Diagnosis(General)

Diagrams

RT Charts

___Visual aids

BT Documents NT Phase diagrams

Schematic diagrams
Wiring diagrams

Dialects

RT Foreign languages BT Speech analysis+

Dialysis

BT Separation NT Electrodialysis

Diamagnetic properties

use Magnetic properties

Diamagnetism

RT Curie temperature BT Magnetic properties+

Diameters

BT Sizes(Dimensions)+

Diamine oxidase

UF Histaminase BT Oxidoreductases+

Diamond films

(1-JUL-1998)

BT Diamonds+ Films

Diamond wheels

BT Grinding wheels+

Diamonds

UF Industrial diamonds

BT Carbon+

Gems(Minerals)+

NT Diamond films

Diapause

RT Life cycles BT Dormancy

Diaphragms(Anatomy)

BT Respiratory system+

Diaphragms(Mechanics)

BT Mechanical components+

Diarrhea

RT Gastrointestinal diseases BT Signs and symptoms+

Diastases

use Glycoside hydrolases

Diathermy

(1-NOV-1980)

Local elevation of temperature in tissues produced by a special form

Diathermy (cont.)

of high frequency current for therapeutic purposes.

Electrotherapy

BT Therapy+

Diatomaceous earth

(1-NOV-1980)

A yellow, white, or light gray, siliceous, porous deposit made of the opaline shells of diatoms. Used as a filter aid, paint filler, absorbent, abrasive, and thermal insulator.

Diatomic molecules

BTMolecules

Diatoms

(1-JAN-1998) BT Algae+

Diazepam

(1-NOV-1980)

A skeletal muscle relaxant, sedative and tranquilizer.

Valium

BT Skeletal muscle relaxants+ Tranquilizers+

Diazinon

(1-MAY-1983)

A light amber to dark brown liquid with a boiling point of 83-84 degrees C; used as an insecticide for soil and household pests; as an insecticide and nematicide for fruits and vegetables.

BTEsters+

Insecticides+

Nitrogen heterocyclic compounds+

Diazo compounds

Organic nitrogen compounds+

NT Hydrazoic acid

Diazomide

use Hydrazoic acid

Dibasic organic acids

Organic acids+

NT Sebacic acid

Diboranes

BT Boranes+

Dichlorodifluoromethane

BTFluorinated hydrocarbons+

Dichroism

RT Photoelasticity BT Light transmission+ Pleochroism+

Dictionaries

UF Glossaries RT Word lists

Words(Language)

BT Documents

Die casting

BT Casting+

Diego Garcia

(1-OCT-1991)

Isolated island in the Indian

Ocean.

Indian Ocean Islands+ BT

Dieldrin

Halogenated hydrocarbons+ BT

Insecticides+

Dielectric amplifiers

Amplifiers Dielectrics

Dielectric films

BTDielectrics Films

Dielectric materials

use Dielectrics

Dielectric properties

BTDielectrics

Electrical properties+ Dielectric strength

Dielectric recording systems

BT Dielectrics

Electronic recording systems+

Dielectric strength

BT Dielectric properties+

Dielectric waveguides

Dielectrics

Waveguides+

Dielectrics

UF Dielectric materials

NT Dielectric amplifiers

Dielectric films

Dielectric properties+

Dielectric recording systems

Dielectric waveguides

Electrets

Diels-Alder reactions

use Diene synthesis

Diene synthesis

Diels-Alder reactions UF

RT Dienes

BT Synthesis(Chemistry)+ **Dienes**

RT Diene synthesis

BTAlkenes+

NT Butadienes+

Pentadienes+

Dies

BTCutting tools+

Diesel engines

Compression ignition engines+ BT

Reciprocating engines+

Diesel fuels

RTCetane number

BTFuels

Petroleum products+

Diet

UF **Dietetics**

RT Dieticians

Food deprivation

Weight reduction

NT Nutrient analysis

Dietetics

use Diet

Dieticians

RTDiet

BTFood service personnel+

Difference equations

Differential equations RT

BT Finite difference theory+

Difference frequency

BT Frequency

Differential analyzers

BTAnalyzers

Digital differential analyzers

Differential cross sections

Scattering cross sections+

Differential equations

Beam equations

Coefficient determination

Gradient equation

Hill's equation

Limit cycles

Pendulum type equations

Picard's method

UFC Picard's theorem

RTDifference equations Equations+

Mathematical analysis+

Real variables+

NT Boundary value problems+

Eigenvalues

Linear differential equations+ Nonlinear differential equations+

Partial differential equations+

Differential games

use Game theory

Differential geometry

UF Conservation laws(Mathematics) Exterior differential systems

BT Geometry+ NT Curvature Geodesics Lie groups Spinors

Differential pulse code modulation

BT Pulse code modulation+

Differential scanning calorimetry

(1-JUL-00)

BT Calorimetry+

Differential thermal analysis

BT Thermal analysis+

Differential topology

BT Topology+

Differentials(Mechanical)

BT Vehicle chassis components+

Differentiating circuits

BT Circuits+

Diffraction

RT Diffractometers
Distortion
Reflection
Refraction

Scattering
NT Diffraction analysis
Electron diffraction
Neutron diffraction
Spectra+
Wavefronts
X ray diffraction

Diffraction analysis

BT Diffraction Optical analysis

Diffraction gratings

use Gratings(Spectra)

Diffractometers

RT Diffraction

BT Measuring instruments+

Diffuse reflection

BT Reflection

Diffusers

RT Diffusion

NT Exhaust diffusers Hypersonic diffusers Subsonic diffusers Supersonic diffusers Diffusion

RT Diffusers Diffusivity

Γ Gaseous diffusion separation

Osmosis+ Perfusion

Thermal diffusion+ Turbulent diffusion

Diffusion bonding

BT Bonding+

Diffusion coating

BT Coatings NT Chromizing

Diffusion coatings

BT Coatings

Diffusion coefficient

3T Coefficients

Transport properties+

Diffusion pumps

BT Vacuum pumps+

Diffusion theory

Diffusivity

RT Diffusion

BT Physical properties

Digestion(Biology)

RT Digestive system Gastric juice

Malabsorption syndromes

BT Physiology NT Metabolites

Digestive system

RT Digestion(Biology)
Gastrointestinal diseases

BT Anatomy+ NT Esophagus

Gastrointestinal system+

Mouth+ Throat+

Digging

use Excavation

Digital cameras

(1-APR-1998)

BT Cameras+

Digital combiners

BT Digital systems Shift registers+

Digital communications

(1-SEP-1981)

A system of telecommunications employing a nominally discontinuous signal that changes

in frequency, amplitude, or

Digital communications (cont.)

polarity.

Telecommunications+

Digital computers

BT Computers+
Digital systems

NT Digital differential analyzers

Digital differential analyzers

BT Differential analyzers+ Digital computers+

Digital filters

BT Digital systems Electric filters+

Digital maps

BT Digital systems Maps

Digital photography

(1-APR-1998)

BT Photography

Digital recording systems

BT Digital systems Recording systems

Digital simulation

BT Computerized simulation+

Digital systems

RT Analog systems

NT Byte functional modules

Digital combiners
Digital computers+
Digital filters

Digital maps

Digital recording systems

Digital to analog converters

BT Converters

Input output devices+

Digitalis

BT Cardiac glycosides+

Digitizers

use Analog to digital converters

Digitoxin

BT Cardiac glycosides+ Drugs

Dihedral angle

BT Angles

Dikes

RT Flood control

BT Embankments+

Dilatometers

BT Measuring instruments+

DTIC Thesaurus Diluents RT Solvents NT Paint thinners Dilution RT Dissolving Solvents BT Concentration(Composition)+ **Dimers** BT Polymers+ Dimethyl hydrazine(1-1) use Dimethylhydrazines Dimethylcyclohexene BT Cyclohexenes+ **Dimethylhydrazines** (1-SEP-1981) A flammable, highly toxic, colorless liquid used as a stabilizer for organic peroxide fuel additives. UF Dimethyl hydrazine(1-1) Methyl hydrazines+ BT**Dining** Dining halls

RT

Dining halls RT Dining BT Buildings+

Dinoflagellata Algae+ Protozoa+ NT Pfiesteria

Diode lasers (1-OCT-1995) Laser diodes BT

Semiconductor lasers+

Diode transistor logic BT Logic circuits+

Diodes BTElectronic equipment Diodes(Electron tubes) NT Mesa diodes Semiconductor diodes+

Diodes(Electron tubes) UF Double diodes UFC Cold cathode diodes BT Diodes+ Electron tubes+

Dioxanes Oxygen heterocyclic compounds+

Dioxides BT Oxides+ Carbon dioxide NT

Dioxides (cont.) Lead dioxide Nitrogen dioxide Silicon dioxide+ Thorium dioxide Titanium dioxide+

(1-NOV-1980) Heterocyclic hydrocarbons.

Oxygen heterocyclic compounds+ Dirac delta functions

Diphenylhydantoin use Hydantoins

BT Coatings

Dioxins

Dip coating

Diplexers BT Transmit receive tubes+

Diplococcus Lactobacillaceae+ BT Diplococcus pneumoniae

Diplococcus pneumoniae Pneumococcus ÙF RT Pneumonia BT Diplococcus+

Diploid cells BT Cells(Biology)+

Diplomats BT Foreign service officers+

Dipodomys use Rodents

BT

Dipolar ions (1-OCT-1997) Molecular ions having both positive and negative components. UF **Żwitterions**

Molecular ions+

Dipole antennas Dipoles RT Yagi antennas Antennas

Dipole moments UFC Nuclear electric dipole moments Nuclear magnetic dipole moments BT Moments

Dipoles ŘΤ Dipole antennas NT Magnetic dipoles

Diptera Blowflies ŬF Gnats Midges

Diptera (cont.) Phormia Tabanidae RT Gnathostomiasis BT Insects+ NT Culicidae+ Culicoides Drosophilidae+ Muscidae+

Special functions(Mathematics) use

Direct current UF DC(Current) Electric current+ BT

Direct waves(Radio waves) (1-SEP-1981) A radio wave that is propagated directly through space from transmitter to receiver without being refracted by the ionosphere.

Radio waves+

Directed energy weapons (1-DEC-1984) Nonnuclear weapon systems utilizing high energy or particle beams.

Radiation weapons+ BTNT Laser weapons Particle beam weapons

Direction finding The determination of the direction from which a signal originates. Also the relative position of, or direction taken by, an aircraft, bomb, etc., with respect to a point and line of reference in a horizontal plane.

UFC Bearing finding Meteorological direction finders Underwater direction finders

RTBearing(Direction) Orientation(Direction) Position finding+ BT NT Direction finding stations Radio direction finders

Direction finding stations Direction finding+ Stations+

Directional BT Orientation(Direction) NT Omnidirectional

Directional antennas Antennas Backfire antennas Helical antennas Loop antennas Nutating antennas Directional antennas (cont.) Parabolic antennas Radar antennas Slot antennas Steerable antennas Yagi antennas

Directives

(1-OCT-1993)

BT Military publications+

Directories

BT Documents NT Indexes

Dirichlet integral

BT Integrals+

Dirigibles

use Airships

Dirt

RT Dust **Impurities** BT Soils

Disaccharides

Isomaltose BT Sugars+ NT Lactose Sucrose Trehalose

Disarmament

RT Detente

BT Arms control+ Political science+

Disassembly

RT Assembly

Disasters

RT Civil defense BT**Emergencies** Natural disasters NT

Disbursements

(1-APR-1998)RT Money BT Payment+

Discharge lamps

BT Lamps+ NT Arc lamps+ Flash lamps+ Krypton lamps Mercury lamps Thallium lamps Xenon lamps

Discharge tubes

Electron tubes+ NT Ignitrons Neon tubes **Thyratrons**

Discharge tubes (cont.)

Transmit receive tubes+

Discharges(Electrical)

use Electric discharges

Discoloration

UFC Browning reaction

Discomycetes

Fungi+ NT Sclerotinia

Discone antennas

BT Conical antennas+

Disconnect fittings

BT Fittings+

Discontinuities

RT Continuity BT Separation

Discrete address beacon systems

Discrete distribution

BT Distribution

Discrete Fourier transforms

BT Fourier transformation+

Discrete harmonic functions

use Functions(Mathematics)

Discriminants

use Algebra

Discriminate analysis

BT Statistical analysis+

Discrimination

RTAcuity NT Bias

Gender discrimination Pitch discrimination Racial discrimination Target discrimination

Discriminators

Devices in which the magnitude and polarity of the output voltage depend on the difference between the input signal and either a standard or another signal.

Demodulators NT Pulse discriminators

Disease carriers

use Disease vectors

Disease vectors

UF Carriers(Disease) Disease carriers Vectors(Epidemiology) RT Pathogenic materials

Disease vectors (cont.)

BT Etiology+

Diseases

Use of a more specific term is recommended.

UFC Cerebrovascular disease

Gas gangrene Glanders Gynecomastia Hyperthyroidism Hypothyroidism

Otitis

Pneumoconiosec Spotted fever

Etiology RT

Pathogenic microorganisms

Allergic diseases+ NT

Animal diseases+ Arthropod borne diseases+

Autoimmune diseases Blood diseases+

Enzootic **Epizootic** Eye diseases+ Fibrosis

Gastrointestinal diseases+

Genetic diseases+ Genital diseases

Illness+ Infectious diseases+ Integumentary diseases+

Kidney diseases+ Liver diseases+ Lymphocytosis Metabolic diseases+ Musculoskeletal diseases+

Neoplasms+

Nervous system diseases+ Occupational diseases Oral diseases+ Pancreatic diseases+ Radiation sickness

Respiratory diseases+ Toxic diseases+ Tropical diseases+ Vascular diseases+ Zoonotic diseases

Dishwashers

use Kitchen equipment and supplies

Dishwashing compounds

BT Cleaning compounds

Disinfection

RT Sterilization BTHygiene Therapy+

Disintegration

BT Failure(Mechanics)+

Disk brakes

BT Brakes

Disk recording systems

BT Electronic recording systems+

Disks

BT Convex bodies+ Geometric forms

Dislocations

RT Displacement

Dispensaries

BT Health care facilities

Dispensers

RT Ejectors Sprayers

NT Chaff dispensers

Dispersants

Dispersing

RT Dispersions Scattering BT Separation

Dispersion hardening

UF Precipitation hardening

BT Hardening

Dispersion relations

BT Spatial distribution+

Dispersions

RT Dispersing
NT Colloids+
Emulsions+
Fog+
Smog
Smoke+

Displacement

RT Dislocations

Displacement reactions

BT Substitution reactions+

Display systems

UFC Radar display systems
RT Cathode ray tube screens
Consoles

Consoles
NT Alphanumeric displays
Calligraphic displays
Color displays+
Computer graphics
Data displays
Flat panel displays
Group displays
Head up displays

Helmet mounted displays
Liquid crystal display systems

Matrix displays

Moving target indicators

Display systems (cont.)

Plan position indicators Screens(Displays)+ Stereoscopic display systems Target position indicators Television display systems Viewers

Disposable equipment

RT Replacement

Disposal

RT Removal

NT Explosive ordnance disposal

Garbage disposal Waste disposal+

Disproportionation

BT Oxidation reduction reactions+

Dissection

RT Autopsy Pathology BT Cutting

Dissertations

use Theses

Dissipation

RT Dissipation factor

Dissipation factor

RT Dissipation

BT Electrical properties+

Dissociation

RT Ionization

BT Chemical reactions+ NT Decomposition+ Depolymerization

Photodissociation

Dissolving

RT Dilution

Solvents

BT Mixing

Distance learning (1-OCT-1999)

JF Electronic classroom

BT Computer aided instruction+

Distance measuring equipment

Radio navigational aids that provide distance information by measurement of round-trip transmission time between interrogator and transponder.

UF DME

BT Measuring instruments+

NT Odometers

Distillates

RT Distillation NT Distilled water Distillation

RT Distillates
Distilling plants

BT Separation
NT Fractionatio

T Fractionation
Vacuum distillation

Distilled water

BT Distillates Water+

Distilling plants

RT Distillation

BT Industrial plants

Distortion

RT Abnormalities

Diffraction

Eccentricity

NT Phase distortion

Distress signals

RT Flares

Rescue beacons

BT Signals

Distributed amplifiers

BT Amplifiers

Distributed data processing

(1-SEP-1981)

Decentralized data processing using multiple processors.

BT Data processing+

Distributed interactive simulation

(1-OCT-1995)

BT Computerized simulation+

NT Collaborative virtual prototyping

Distribution

RT Allocations

NT Age distribution

Bernoulli distribution Discrete distribution

Electric power distribution+

Geographic distribution

Load distribution

Pressure distribution

Spatial distribution+

Spectral energy distribution

Distribution(Economics)

BT Economics

Distribution curves

BT Distribution functions+ Graphs

Distribution free tests

use Statistical tests

Distribution functions

BT Statistical functions+

NT Distribution curves

Distribution functions (cont.) Normal distribution

Probability distribution functions

Distribution theory

UF Schwartz's theory
BT Statistical analysis+
Theory

Distributors

Ignition distributors for internal combustion engines.

BT Engine components+

District of Columbia

BT United States+

Ditches

RT Trenches BT Excavation Troughs

Ditching

BT Abandonment Crash landings+

Dithiins

Dithizone

BT Chemical agents

Diuresis

RT Body fluids
Edema
BT Therapy+
Urinary system+

Diuretics

BT Drugs

Diurnal variations

BT Periodic variations+ NT Circadian rhythms

Dive bombing

BT Bombing+

Diver equipment RT Divers

BT Underwater equipment NT Diving suits

Divergent integrals
use Integrals

Divers

NT

RT Diver equipment
Diving
BT Personnel

Scuba divers

Diversity radar

Radar that uses two or more
transmitters and receivers, each
pair operating at a slightly

Diversity radar (cont.)

different frequency, but sharing a common antenna and video display.

UF Frequency diversity radar

BT Radar

Diversity reception

Radio reception in which the effects of fading are minimized by combining two or more sources of signal energy carrying the same modulation.

BT Radio reception+

Divided differences

use Numerical analysis

Diving

RT Divers
NT Deep diving
Saturation diving
Scuba diving

Diving suits

BT Diver equipment+ Underwater clothing+

Division

BT Arithmetic+

Division level organizations

BT Corps level organizations+ NT Brigade level organizations+

DME

use Distance measuring equipment

DNT

BT Explosives
Nitrotoluenes+

Docking

RT Docks Joining

NT Spacecraft docking

Docks

RT Docking BT Harbors NT Floating docks

Docks(Piers)
use Piers

Docks(Vessels)

use Floating docks

Doctors

use Physicians

Doctrine

RT Education NT Military doctrine **Documents**

UF Publications
NT Abstracts
Bibliographies+
Biographies
Books+
Catalogs

Classified materials Computer program documentation

Diagrams+
Dictionaries
Directories+
Encyclopedias
Engineering drawings+

Uard conv

Hard copy
Instructions
Literature surveys
Manuals+

Military publications+ Newspapers

Patent applications
Patents+
Periodicals+
Pictures
Records+
Reports+
Reprints

Scientific literature

Thesauri Translations

Dodecane

BT Alkanes+

Doeblin's theory use Probability

Dogs

BT Carnivora+ NT Military dogs

Dollies

RT Carriages

BT Materials handling vehicles+

Dolomite

BT Carbonate minerals+

Dolphins(Mammals)

BT Cetacea+

Dolphins (Structures)

(1-JUN-1989)

Clusters of pile structures. BT Pile structures+

Domain walls

BT Magnetic domains+

Domes(Structural forms)

RT Hemispherical shells
BT Shells(Structural forms)+
NT Guided missile domes
Infrared domes

Radomes+

DTIC Thesaurus Doppler radar Double base propellants Domes(Structural forms) (cont.) Doppler systems Composite propellants Sonar domes BTMultibase propellants+ Radar NT Double base rocket propellants **Domestic** Doppler sonar **Domestic animals** BT Doppler systems Double base rocket propellants Sonar Double base propellants+ BT Animals Solid rocket propellants+ Livestock+ **Doppler systems** UFC Doppler position finding **Double diodes Domestic terrorism** use Diodes(Electron tubes) (1-JUL-1999) Doppler tracking systems Doppler radar Apply to political terrorism, and its activities, occurring within the Doppler sonar **Double expansion nozzles** BT Nozzles United States. Radio doppler chronographs BT Terrorism+ Doppler tracking systems Dough machines(Food processing) (I-SEP-1981) use all Doppler systems **Domestic violence** A machine to make dough from (1-OCT-1996)Tracking Child abuse flour and other ingredients. Kitchen equipment and supplies Spousal abuse **Dormancy** BT Diapause Criminology+ NT Hibernation **Dowels** Interpersonal relations+ Pins+ BT **Dominance models** Dosage The amount of therapeutic or toxic **Down converters** BT Models agent to which an organism is Frequency dividers RT Converters **Dominican Republic** exposed. For exposure to nuclear BT radiation, see Radiological West Indies+ Downed aircraft dosage. RT Dose rate RT Aviation accidents **Donkeys** BT Aircraft use Equines **Dosimeters** Pharmacology **Downlinks** Donors(Medicine) NT Lethal dosage (1-SEP-1981) BTPersonnel Oral dosage RT Uplinks NT Blood donors Radiation dosage+ Communications traffic+ Sublethal dosage+ BT **Doors** UF Exits(Doors) Downstream flow Radiological dosage delivered per BT Fluid flow+ RT **Exits Openings** unit time. NT RT Dosage **Downtime** Aircraft doors+ Failure(Electronics) Watertight doors Dosimeters RT Radiation dosage+ Maintenance **Dopamine** Rates BT Time intervals+ Catecholamines+ BTDosimeters Downwash **Doping** Instruments that measure RT Wake ŪF Doping(Crystallography) radiological dosage. BTAir flow+ Doping(Semiconductors) RT Dosage **Draft indicators(Nautical)** Dose rate Doping(Crystallography) Dosimetry Depth indicators+ Ship auxiliary equipment+ use Doping Geiger counters BTHealth physics instrumentation Doping(Semiconductors) Radiation measuring instruments+ Drafting Graphic arts+ NT

use Doping

Doppler effect

BT Frequency shift+

Doppler navigation

BT Navigation

Doppler position finding

use all Doppler systems Position finding

Luminescent dosimeters Photographic dosimeters

Dosimetry

RT Dosimeters BT Radiometry+ NT Radiation dosage+

Double base gun propellants

Gun propellants+

BT

Drag

Friction RT

NT Aerodynamic drag+ Drag reduction Lift to drag ratio Low drag

Drag reduction RT

Boundary layer control BT

Drag Reduction

Drainage

BT

RT Irrigation systems

Runoff Seepage Sumps Hydrology+ NT Flooding+ Watersheds

Drawdown

(1-OCT-1995) BT Ground water+ Hydrology+

Drawing(Forming)

BT Material forming+ NT Cold drawing

Dreams

BT Sleep+

Dredged materials

RT Dredging Spoil+

Dredging

RT Dredged materials Channels(Waterways)+

Drein-Smulian theorem

use Functional analysis

Dressings

First aid Medical supplies+

Driers(Apparatus)

use Drying apparatus

Drift

RT Driftmeters BT Motion

Drift tube mass spectroscopy

BT Mass spectroscopy+

Driftmeters

RT Drift

BTCourse indicators+ Measuring instruments+ Navigational aids+

Drill tapes

BT Drills+

Drilling

Boreholes RT Drilling machines Drills Well logging

Drilling (cont.)

NT Offshore drilling Rock drilling

Drilling machines

Drilling RT Reamers BT Machine tools+

Drills

Boring tools UF Drilling RT Tools BTNT Drill tapes

Drinking

use Ingestion(Physiology)

Drinking water

BT Fresh water+

Drive chains

use Drives

Drive shafts

BT Shafts(Machine elements)

Drive sprockets

BT Sprockets+

Drivers(Personnel)

(1-SEP-1981)

Motor vehicle operators BTOperators(Personnel)+

Drives

Drive chains UFC Constant speed drives

Electronic drives Elevation power drives

Sprockets RT

Drives(Electronics) Final drives Magnetic drives+ Sheaves(Drives) Variable speed drives

Drives(Electronics)

BT Drives

Drives(Psychology)

use Motivation

Drogue parachutes

BT Parachutes

Drone control aircraft

(1-SEP-1981)

A pilotless aircraft of conventional design, or of modified conventional design, piloted by remote control, and once airborne, guided and directed by a mother aircraft.

BTDrones+ **Drones**

Aircraft BT

NT Drone control aircraft Remotely piloted vehicles Surveillance drones Target drones

Drooped ailerons

use Ailerons

Drop casting

BT Casting+

Drop forging

BT Forging+

Drop tests

RΤ Impact tests Shock tests Test methods+

Droppable fuel tanks

use all Fuel tanks

Jettisonable equipment

Drops

RΤ Liquids BT **Particles** NT Raindrops

Dropsondes

BT Radiosondes+

Drosophila

BT Drosophilidae+

Drosophilidae

UF Pomace flies Vinegar flies BT Diptera+ NT Drosophila

Drought

Arid land RT BTWeather+

Drowning

BT Accidents

Drug abuse

RŤ Crimes

Drug smuggling Drugs

Drug addiction Drug overdose

Drug addiction

Drug withdrawal RTDrugs BT Drug abuse

Drug detection

(1-APR-1998)

NT Drug testing

Drying agents Drug interdiction Drugs (cont.) (I-SEP-1990) Chemotherapeutic agents+ use Desiccants To prevent or hinder, by any CNS depressants CNS stimulants+ means, the use of an area or route **Drying apparatus** Cyclazocine for smuggling illicit drugs; to (1-SEP-1981) seize illicit drugs through Diagnostic agents+ UF Driers(Apparatus) interception of smuggling Digitoxin RT Drying operations. **Diuretics** BT Separators RT Drug smuggling NT **Evaporators Emetics** Photographic driers Histamine Drug overdose Hypnotics and sedatives+ BT Drug abuse Muscle relaxants+ **Drvness** Mutagens use Moisture content Drug smuggling **Mydriatics** (Ī-SEP-Ĭ99Õ) DSS Narcotics+ Importing or exporting illegal Pharmacological antagonists Decision support systems use drugs secretly in violation of the Placebos Psychotropic agents+ **Dual channel** law. RT Drug abuse Steroids+ BT Multichannel Drug interdiction Teratogenic compounds ВТ Smuggling+ Thyroid and antithyroid agents **Dual hardness** Hardness+ BT Drug testing **Dry batteries** (1-APR-1998) Electric batteries Dual mode ΒT BT Drug detection Multimode NT Lithium chlorine cells BTDrug tolerance Dry cleaning Dual purpose guns Tolerances(Physiology)+ BT Cleaning Guns designed to deliver fire against aerial or surface targets. Drug users Dry disk rectifiers Guns+ BT Personnel BT Rectifiers+ **Dual rotation propellers** Drug withdrawal Dry film lubricants BT Propellers Drug addiction use Solid lubricants **Dual thrust rocket engines** BT Therapy+ Rocket motors that operate at two Dry food mixes thrust levels before propellent **Drugs** use Dehydrated foods UFC Cytotoxic drugs Alkaloids Solid propellant rocket engines+ RT Dry lakes BT Drug abuse ĎΤ Arid land+ Drug addiction Landforms+ Dual use technology (1-JUL-1998) Lymphotoxins NT Playas Technologies developed for the Pharmacology NT government which have Analgesics+ **Dry materials** Anesthetics+ commercial applications. BT Materials BT Technology transfer+ Antacids Anticoagulants+ Dry milk Anticonvulsants use all Dehydrated foods Ducks Antidiuretics Milk BT Poultry+ Antidotes Waterfowl+ Antiemetics Dry photographic processing Antihistaminics BT Photographic processing+ **Duct bends** Antihypotensive drugs BTDucts Antiinflammatory agents **Drydock equipment** Antineoplastic agents BT Drydocks+ **Duct inlets** Antiplatelet drugs UF Scoops(Aerodynamics) Antipyretics **Drydocks** BT Inlets+ Antitubercular agents RT Shipbuilding Scoops Antiviral agents BT Maintenance equipment Autonomic agents+ NT Drydock equipment **Ducted bodies** Capsules(Pharmacy) BT Bodies **Drying** Carcinogens+ Cardiac glycosides+ **Ducted fans** RT Dewatering

Drying apparatus

Freeze drying+

NT

Cardiovascular agents+

Cathartics

Shrouded propellers

Fans+

RT

BT

Ducted propellers

use Shrouded propellers

Ducted rockets

Rocket engines having an augmenting duct encircling the exit of the thrust chamber nozzle.

BT Rocket engines+

Ductile brittle transition

RT Brittleness
Ductility
BT Transitions

Ductility

RT Ductile brittle transition BT Mechanical properties+

Ductless glands

use Endocrine glands

Ducts

RT Pipes Tubes

NT Aircraft engine ducts Duct bends

Ventilation ducts

Duffing type non-linear wave equation

use Nonlinear differential equations

Dummy loads(Electricity)

BT Electrical loads+

Dummy warheads

use Exercise heads

Dump trucks

BT Trucks+

Dunes

RT Beaches BT Landforms+

Duodenitis

RT Duodenum

BT Gastrointestinal diseases+

Duodenum

RT Duodenitis BT Small intestine+

Duplexers

RT Switching circuits
BT Transmit receive tubes+
NT Radar duplexers

Duplicating

use Reproduction(Copying)

Dura mater

BT Brain+

Membranes(Biology)+

Dust

RT Dirt
BT Particles
NT Cosmic dust
Dust clouds

Dust clouds

BT Dust+

Dust control

RT Dust explosions

BT Control

Dust explosions

RT Dust control BT Explosions

Dust storms

RT Air pollution BT Storms+

Dutch language

(1-JUN-1989)

BT Foreign languages+

Dwarf stars

BT Stars+

Dwell time

BT Time intervals+

Dwellings

use Housing(Dwellings)

Dye lasers

BT Liquid lasers+

Dyes

BT Colorants
NT Chromophores
Cyanine dyes
Fluorescent dyes
Indanthrenes
Solvent dyes

Dynamic loads

RT Static loads BT Loads(Forces)

NT Aerodynamic loading+ Blast loads

Cyclic loads
Impulse loading

Dynamic pressure

RT Blast loads Overpressure Static pressure BT Pressure

Dynamic programming

BT Mathematical programming+

Dynamic range

BT Range(Extremes)
NT High dynamic range

Dynamic response

BT Response

NT Modal analysis

Dynamic tests

BT Test methods+ NT Impact tests+ Shock tests

Dynamical

systems(Transformations)

use Topology

Dynamics

BT Mechanics
NT Fluid dynamics+
Kinetics+
Lattice dynamics
Soil dynamics

Dynamite

RT Nitroglycerin BT High explosives+

Dynamometers

Instruments for measuring or testing the torque or driving power of motors or other machines.

RT Ergometers

BT Measuring instruments+

Dynamotors

BT Motor generators+

Dynodes

BT Electrodes

Electron tube components+

Dysentery

UF Amoebic dysentery
BT Gastrointestinal diseases+
NT Bacillary dysentery
Shigellosis

Dysfunction

RT Abnormalities

Dysplasia

BT Growth(Physiology)+

Dyspnea

RT Respiratory system BT Pathology+ Respiration+

Dysprosium

RT Dysprosium compounds BT Rare earth elements+

Dysprosium compounds

RT Dysprosium

BT Rare earth compounds+

Dysuria

BT Kidney diseases+

Ε

E band

BT Ultrahigh frequency+

E laver

use E region

E region

(I-NOV-1980)

The region of the ionosphere extending from 60 to 90 miles above the earth; between the D and F regions.

UF E layer

UFC Sporadic e layer

BT Ionosphere+

Ear

Labyrinth(Ear)

Stapes

Tympanic cavity

UFC Cerumen

Otitis

RT Hearing Otology

Head(Anatomy)+

BT Sense organs+

NT Cochlea

Middle ear Organ of corti

Semicircular canals

Stria vascularis Vestibular apparatus

Ear protectors

UĒ Hearing protection

RT Noise reduction

BTProtective equipment+

Early warning radar

use all Early warning systems

Search radar

Early warning sonar

use all Early warning systems

Sonar

Early warning systems

Systems that warn of enemy attack in time for retaliatory as well as

defensive measures.

UFC Early warning radar

Early warning sonar Infrared early warning systems

RT Defense systems

BT Warning systems+

Airborne early warning

Earphones

UF Headphones UFC Hearing aids

BT Electroacoustic transducers+

Earth(Planet)

RTEarth sciences

BT Planets+

Earth crust+

Earth interior+

Moon

Earth atmosphere

(1-MAY-1983)

Includes earth envelope and terrestial atmosphere.

Ozone layer

BT Planetary atmospheres+

NT Sky+

Stratosphere

Troposphere+

Upper atmosphere+

Earth core

BT Earth interior+

Earth crust

RT Plate tectonics

Structural geology

BT Earth(Planet)+

NT Earth surface+

Lithosphere+

Oceanic crust+

Earth currents

use Telluric currents

Earth dams

BT Dams

Earth fills

RT **Backfills**

Earthwork

Construction materials+

Earth handling equipment

BT Construction equipment+

Earth interior

BTEarth(Planet)+

Earth core

Earth mantle+

Earth mantle

UF Mantle(Earth structure)

BT Earth interior+

NT Mohorovicic discontinuity

Earth models

Models BT

Geoids

Terrain models

Earth movements

Movements of the earth, comprising revolution about the

sun, rotation on the axis,

precession of equinoxes, and motion of the surface of the earth

relative to the core and mantle. Seismology+

Tectonics+ NT

Earth tides Earthquakes+

Ground motion Landslides

Orogeny

Earth orbits

BT Orbits+

Earth penetrating devices

Earth sciences

RT Earth(Planet)

BT Physical sciences

Geochemistry+

Geodesy+

Geography+

Geology+

Geophysics+

Hydrology+

Isostatic change

Limnology+

Meteorology+

Mineralogy Mining engineering+

Oceanography+

Seismology+

Earth slides

use Avalanches

Earth surface

(1-JUN-1989)

Earth crust+

NT Ocean surface

Earth tides

(1-JUN-1989)

Periodic movements of the earth's crust caused by forces of the moon

and sun.

BT Earth movements+

Tides

Earthquake engineering

Earthquakes

BT Engineering Earthquake resistant structures

Earthquake warning systems

Earthquake resistant structures

Earthquake engineering+

Structures

Earthquake warning systems
BT Earthquake engineering+
Warning systems+

Earthquakes

RT Earthquake engineering
Shaking
Tremors
BT Earth movements+
Seismic waves+

Seismology+
NT Epicenters
Tsunamis

Earthshine

BT Light+

Earthwork

RT Earth fills
Fortifications
BT Embankments+

East(Direction)
(1-NOV-1980)

The direction toward the right of one facing north.

BT Orientation(Direction)

East Africa

(1-NOV-1980) BT Subsaharan Africa+ NT Ethiopia

Kenya Mozambique Somalia Tanzania+

East China Sea

BT North Pacific Ocean+ NT Yellow Sea

East Germany

UF German Democratic Republic
Peoples Democratic Republic of
Germany

BT Germany(East and West)+ Warsaw Pact countries+

East Pacific Rise

BT Ocean ridges+

East West relations

BT International relations+

NT Cold War Detente

Eastern equine encephalomyelitis virus

BT Equine encephalomyelitis virus+

Eastern Europe

BT Europe+ NT Albania

Baltic countries+

Belarus

Eastern Europe (cont.) Bulgaria

Czechoslovakia+

Finland
Greece
Hungary
Moldova
Poland
Rumania
Ukraine
Yugoslavia+

Eating

use Ingestion(Physiology)

Eberthella

use Salmonella

Ebola virus

BT Viruses+

Ebonites

BT Rubber+

EBW

use Exploding wires

Eccentricity

RT Abnormalities
Asymmetry
Distortion
BT Shape+

Echinodermata

UF Echinoderms
Holothuioidea
Sea cucumbers
BT Aquatic animals+
Invertebrates+
NT Sea urchins

Starfishes

Echinoderms

use Echinodermata

Echo ranging

RT Sonar

BT Sound ranging+

Echocardiography

BT Cardiography+

Echoes

RT Acoustic reflection Reverberation NT Sonar echoes Target echoes

Echoviruses

BT Enteroviruses+

Eclampsia

use Convulsive disorders

Eclipses

RT Occultation

BT Celestial mechanics+

NT Lunar eclipses Solar eclipses Stellar eclipses

Ecology

UF Bionomics
Paleoecology
NT Ecosystems+
Eutrophication
Food chains
Habitats

Econometrics

BT Economic analysis+ NT Economic forecasting Indexes(Ratios)+

Economic analysis

RT Cost analysis
BT Economics
NT Budgets+
Economic impact
Economic models+

Economic development

(1-OCT-1997) RT Commerce BT Economics

Economic forecasting

(1-OCT-1997)

BT Econometrics+

Economic geology

RT Economics BT Geology+

NT Petroleum geology+

Economic impact

(1-SEP-1981)

Determination of the effects of economic policies, decisions, and conditions upon a group, region, etc., e.g., as might result from moving an industrial plant from northeast to southwest or closing a military facility.

RT Living standards BT Economic analysis+

Economic models

BT Economic analysis+
Mathematical models+
NT Cost models
Obsolescence theory

Economic warfare

Actions designed to disrupt economic conditions in an enemy or potential enemy country, thereby reducing its ability to

Economic warfare (cont.) Education (cont.) **Egyptians** NT Literacy ŘŤ Egypt wage war. RT Economics Schools+ BT Africans+ BT Warfare Science fairs Training+ Eicosane **Economics** BTAlkanes+ RT Economic geology **Eductors** Economic warfare use Jet pumps **Eigenfunctions** Investments use Eigenvectors Agricultural economics EEG(Electroencephalograms) Benefits+ use Electroencephalography **Eigenvalues** RT Eigenvectors Costs+ Demand(Economics) **Eels** BT Differential equations+ Distribution(Economics) (1-MAY-1983)The common name for a number Economic analysis+ **Eigenvectors** Economic development of unrelated fishes included in the ŬF Eigenfunctions Inflation(Economics) orders anguilliformes and RT Eigenvalues Matrices(Mathematics)+ Land use+ cypriniformes; all have an BT Macroeconomics elongated, serpentine body. Marketing+ BT Fishes+ Einsteinium RT Einsteinium compounds **Ecosystems Efficiency** BT Actinide series+ ΒŤ **Ecology** Proficiency Transuranium elements+ Closed ecological systems Quantum efficiency Einsteinium compounds **Ectoparasites Effluents** RT Einsteinium BT Parasites+ RT **Effluvia** BT Transuranium compounds+ BT Liquid wastes+ Ecuador Eisenstein series BT South America+ **Effluvia** use Series(Mathematics) RT Effluents **Eczema** BT Vapors+ Eiecta RT Ejection BT Dermatitis+ NT Human effluvia Eddies(Fluid mechanics) **Effusion Ejection** Swirling flow BT Stress(Physiology)+ RT Bailout BT Fluid mechanics+ Eiecta Vortices+ Egg albumin Ejection seats BT Albumins+ Ejectors **Eddy currents** ΒŤ Electric current+ Egg white **Ejection seats** use Eggs(Food) RT Ejection Edema Escape capsules UF Hydroperitoneum BTEgg volk Seats RT Body fluids use Eggs(Food) Diuresis **Ejectors** BT Pathology+ **Eggs** RT Dispensers NT Pulmonary edema ÑΤ Eggs(Food) Ejection Air ejectors Eggs(Food) **Edges** Ejectors(Ordnance)+ RT (1-DEC-1984)Sides Reproductive cell of certain NT Leading edges Ejectors(Fluid) Selvage female animals which may be use Jet pumps Trailing edges used as food. Egg white Ejectors(Ordnance) **Editing** Egg yolk Ejectors BT RT Corrections UFC Powdered eggs NT Bomb ejectors Writing BT BT Eggs Food El Salvador **Education** BT Central America+ UF Teaching Egypt RT Doctrine **Elastic properties Egyptians** Learning BT Middle East+ Plastic properties RT Students North Africa+ BT Mechanical properties+

Sinai

BT

Social sciences

Aeroelasticity+

Elastic properties (cont.)

Elastoplasticity Hydroelasticity

Modulus of elasticity+ Photoelasticity

Thermoelasticity Viscoelasticity

Elastic scattering

Inelastic scattering

Scattering BT

NT Delbruck scattering

Elastic shells

BT Shells(Structural forms)+

Elastic waves

BT Mechanical waves+ NT Acoustic waves+

Detonation waves

Phonons

Rayleigh waves+ Secondary waves Shock waves+ Stress waves

Underwater acoustics

Elastic webbing

Rubber fibers RT

BT Fabrics+

Elastin

use Albuminoids

Elastomers

Rubber+ NT Vulcanizates

Elastoplasticity

(1-SEP-1990)

State of a substance subjected to a stress greater than its elastic limit but not so great as to cause it to rupture, in that it exhibits both elastic and plastic properties.

BT Elastic properties+ Plastic properties+

Elbows(Fittings)

BT Fittings+

Elections

(1-NOV-1980)

The selection of a person or persons for office by vote.

RT Selection

BTPolitical science+

Electrets

BT Dielectrics

Electric arcs

BT Electric discharges+

Electric automobiles

RT Electric engines Automotive vehicles+

Electric batteries

Batteries(Electrical) UF

RT Battery chargers

Electric power production

NT Alkaline batteries+ Battery components+ Dry batteries+ Guided missile batteries

Lithium batteries

Low temperature batteries Magnesium batteries Mercury batteries

Meteorological batteries

Mine batteries Primary batteries+ Radioisotope batteries Storage batteries+ Wet cells

Electric brakes

BT Brakes

Magnetic brakes NT

Electric bridges

Measuring instruments+ BT NT Impedance bridges+

Microwave bridges

Electric cables

Cables(Electrical)

Power distribution cables Stranded conductors

RT Cable grips BT Cables

Transmission lines NT Coaxial cables+

Electric charge

RT Electrometers

Electrical properties+ BT

Charge density NT Charge transfer Electrostatic charge Space charge Spacecraft charging

Electric coils

RT Ignition systems

BT Coils

NT Magnet coils+

Electric conductors

RT Transmission lines

NT Electrolytes+ Photoconductors+ Superconductors+

Electric conduits

BT Conduits

Electric connectors

UF Connectors(Electric) Jacks(Electrical)

BT Connectors

NT Circuit interconnections+ Electron tube sockets

Electric contacts

BT Electrical equipment Electric switches+ Electrical brushes+ Fixed contacts

Metal contacts

Electric cord

use Electric wire

Electric current

UF Currents(Electrical)

RT Ammeters

Voltage BT Currents

Electricity

Alternating current

Direct current Eddy currents Electrojets Ionic current

Telluric currents

Electric current regulators use Current regulators

Electric detonators

BT Detonators+

Electric dipole transitions

use Selection rules(Physics)

Electric discharges

UF Discharges(Electrical)

UFC High frequency discharges

Precipitation static RT Space charge BTElectron emission+

Breakdown(Electronic threshold) NT

Electric arcs Gas discharges Glow discharges Lightning Sparks

Electric double layer

Electric engines

Electric automobiles RTElectric propulsion

BT Engines

NT Arc jet engines Ion engines Plasma engines

Electric fences

(1-MAY-1983)

A fence consisting of one or more

DTIC Thesaurus Electric fences (cont.) lengths of wire energized with high-voltage, low current pulses, and giving a warning shock when touched. Deterrence BT Fences+ Electric fields Electromagnetic fields+ Electromagnetism+ Electrostatic fields NT **Electric filters** Filters Coaxial filters NT Comb filters Crystal filters Digital filters Matched filters Tuned filters Video filters **Electric furnaces** RT Electric heaters BT Furnaces+ Vacuum furnaces NT Electric fuzes(Ordnance) BT Fuzes(Ordnance)+ Electric generators Electric power Generators

BTNT Alternators **Amplidynes** Electrostatic generators+

Hand generators Magnetohydrodynamic generators Magnetos Motor generators+ Plasma generators Radioisotope thermoelectric devices Solar generators+ Thermionic converters Turbogenerators

Electric governors

Devices that control the output of generators.

Speed regulators+

Electric guns BT

> Electromagnetic guns Electrothermal chemical guns

Electric heaters

Electric furnaces RT BT Heaters

Electric igniters

RT Electric ignition Igniters+

Electric igniters (cont.) NT Exploding wires

Electric ignition

RT Electric igniters Ignition+

Electric insulating tapes use all Electrical insulation Tapes

Electric insulation use Electrical insulation

Electric moments BTElectrical properties+ Moments NT Nuclear electric moments

Electric motor noise Electric motors Machinery noise+

Electric motor stators Electric motors+ Stators+

Electric motors Electric motor noise RT

BT Motors NT Electric motor stators Induction motors

Electric multipole transitions use Selection rules(Physics)

Electric potential use Voltage

Electric power Electrical energy UF RT Electric generators Electric power transmission Electric propulsion BT Power

Brownouts(Electric power) NT Electric power production+ Uninterruptable power generation

Electric power distribution RT Distribution Power distribution Electric power transmission

Electric power plants UF Power plants(Establishments) RT Electric power production Auxiliary power plants Engine generator sets Nuclear power plants+ Thermal power plants+

Electric power production Electric batteries Electric power plants Electric power production (cont.) Electrical engineering

BT Electric power+ Power supplies+ NT Thermionic power generation Thermoelectric power generation+

Electric power transmission Electric power

Electrical engineering BTElectric power distribution+

Electric primers BT Primers+

Electric propulsion Electric engines RT Electric power BTPropulsion systems

Electric reactors Transformers RT Electrical equipment BTSaturable reactors NT

Electric relays Relays(Electric) UF RT Electronic relays BTRelays

Electric servomechanisms use Synchros

Electric shunts UF Jumpers(Electricity) Shunts BT

Electric switches Knife switches UF BT Electric contacts+ Switches NT Channel selectors Circuit breakers Crossbar switches Electronic switches Interrupters Push buttons Rotary switches

Sequence switches Synchronizing switches Thermal switches Time switches Toggle switches Transfer switches Vacuum switches

Electric terminals Terminal blocks UF BT **Terminals** Beam leads

Electric trigger controls Firing mechanisms(Weapon)+ **Electric welding**

BT Welding+ NT Arc welding+ Resistance welding+

Spot welding

Electric wire

Single, unstranded conductors only. For stranded and multiple conductors in bundles, see Electric cables.

UF Electric cord

BT Wire

Electrical brushes

BT Electric contacts+ NT Carbon brushes

Electrical capacity

use Capacitance

Electrical conductivity

UF Electrical resistivity

BT Admittance+ Conductivity+

Electrical properties+ NT Photoconductivity

Superconductivity

Electrical cooking devices

use all Cooking devices Electrical equipment

Electrical corona

RT Aurorae Ionization

BT Coronas

Electrical de-icing

use all Deicing systems
Electrical equipment

Electrical effects

use Electrical properties

Electrical energy

use Electric power

Electrical engineering

RT Electric power production Electric power transmission

BT Engineering
NT Power engineeri

NT Power engineering Radio engineering

Electrical equipment

UFC Electrical cooking devices

Electrical de-icing

NT Armatures
Battery chargers

Brushless electrical equipment

Electric contacts+ Electric reactors+ Inductors+

Junction boxes

Electrical equipment (cont.)

Microwave equipment+

Miniature electrical equipment+

Plugs Rectifiers+ Resistors+

Vibrators(Electrical)

Electrical grounding

BT Electrical properties+

Electrical impedance

UF Impedance(Electrical)
RT Impedance bridges
BT Electrical properties+
Impedance

NT Capacitance

Electrical resistance+

Inductance Reactance

Electrical industry

BT Industries

Electrical insulation

UF Electric insulation UFC Electric insulating tapes

BT Insulation

Electrical lasers

BT Lasers+

Electrical loads

RT Overload

BT Loading(Electronics)+

NT Dummy loads(Electricity)

Electrical measurement

RT Electrometers Electroscopes

BT Measurement

NT Polarography Voltammetry

Electrical networks

BT Networks

NT Three terminal networks

Electrical properties

UF Electrical effects
BT Electricity
NT Corrier mobility

NT Carrier mobility
Dielectric properties+

Dissipation factor Electric charge+ Electric moments+

Electrical conductivity+
Electrical grounding

Electrical impedance+ Electron mobility

Ferroelectricity
Leakage(Electrical)
Loading(Electronics)+

Permittivity(Electrical)

Piezoelectricity+

Electrical properties (cont.)
Pyroelectricity

Electrical resistance

UF Resistance(Electrical)

RT Resistors

BT Electrical impedance+

Resistance
NT Magnetoresistance

Electrical resistivity

use Electrical conductivity

Electrically heated clothing

use all Clothing

Heating elements

Electrically suspended gyros

BT Gyroscopes

Electricity

RT Electromagnetic fields

NT Antiferroelectricity

Atmospheric electricity+

Bioelectricity+
Electric current+
Electrical properties+
Ferroelectricity

Hydroelectricity
Photoelectricity+
Static electricity+
Thermoelectricity+

Triboelectricity Voltage+

Electroacoustic materials

RT Electroacoustics

BT Acoustic materials+

Electroacoustic transducers

RT Electroacoustics

BT Transducers NT Earphones

IT Earphones
Hydrophones

Microphones

Pingers

Electroacoustics

RT Electroacoustic materials Electroacoustic transducers

BT Acoustics

Electroanesthesia

BT Anesthesia+

Electrocardiography RT Diagnosis(Medicine)

Electrophysiology

BT Cardiography+

NT Vectorcardiography

Electrocatalysts

BT Catalysts

Electrochemistry

RT Electrodes BT Chemistry+

NT Electrolysis

Electrocoloration

BT Coloring

Electrocorticography

BT Electrophotography+

Electrocortin

use Corticosteroid agents

Electrode holders

Electrodes RT

BT Holders

Electrodeposition

Electrolytic cells

BT Deposition

NT Electroforming

Electroplating

Electrodermal response

use Galvanic skin response

Electrodes

UFC Silver electrodes

Electrochemistry RT

Electrode holders

NT Anodes+

Cathodes+

Dynodes

Hydrogen electrodes

Ion selective electrodes

Oxygen electrodes

Spark gaps

Tube grids

Welding rods

Electrodialysis

BT Dialysis+

Electrodynamics

Electromagnetic fields

Electrostatics

Electrohydrodynamics+

Maxwells equations

Quantum electrodynamics+

Electroencephalogram

use Electroencephalography

Electroencephalography

EEG(Electroencephalograms)

Electroencephalogram Diagnosis (Medicine) RT

Electrophysiology

NT Magnetoencephalograms

Electroendosmosis

Electroosmosis use

Electroerosive machining

Electrolytic cutting

вт Machining+

NT Spark machining

Electroexplosive devices

use Explosives initiators

Electroforming

RT Spark machining

BTElectrodeposition+

Material forming+

Electrogastrograms

Electrophysiology RT

Electrophotography+

Electrohydraulic valves

BT Hydraulic valves+

Electrohydrodynamics

Electrodynamics Hydrodynamics+

Electrokinetics NT

Electrojets

Geomagnetism

BT Electric current+

Electrokinetics

Electrokinetographs RT

BT Electrohydrodynamics+

Kinetics+

Electrokinetographs

(1-NOV-1980)

Instrument used to measure ocean current velocities based on their electrical effects in the magnetic

field of the earth.

Electrokinetics RT

Gek data

Oceanographic equipment

Electroless plating

BT Plating+

Electroluminescence

Electrooptics

BTLuminescence+

Electrolysis

Electrolytes

BT Electrochemistry+

Lysis+

Electrolytes

RT Electrolysis

Electrolytic cells

BT Electric conductors

Electrolytes(Physiology)

Nonaqueous electrolytes

Polyelectrolytes

Solid electrolytes

Electrolytic capacitors

Electrolytes(Physiology)

Blood plasma

Electrolytes+

Physiology

Capacitors

NT Tantalum capacitors

Electrolytic cells

RT

BT

UF Cells(Electrolytic)

Electrodeposition

Electrolytes

BT Cells

NT Wet cells

Electrolytic cutting

use Electroerosive machining

Electrolytic polishing

UF Electropolishing

BT Finishes

Polishing+

Electrolytic refining

use Electrorefining

Electrolytic titration

Volumetric analysis use

Electromagnetic compatibility Compatibility

Electromagnetic properties+

Electromagnetic drives

BT Magnetic drives+

Electromagnetic effects use Electromagnetic properties

Electromagnetic engines

use Plasma engines

Electromagnetic environments

Electromagnetic properties+ Environments

Electromagnetic factors

use Electromagnetic properties

Electromagnetic fields

RT Electricity

Electrodynamics

Electromagnetism

Electrostatics

BT Electromagnetic radiation+

NT Electric fields+

Far field

Magnetic fields+ Radio fields

Electromagnetic fuzes

BTFuzes(Ordnance)+

NT Infrared fuzes

Optical fuzes

Electromagnetic guns

(1-SEP-1990)

Guns which generate brief but powerful electrical pulses which produce strong magnetic fields that can launch projectiles at great speeds.

UF Coil guns
Rail guns
BT Electric guns+

Electromagnetic induction

RT Inductors

BT Magnetic induction+

Electromagnetic interference

BT Electromagnetic radiation+ Interference

NT Blackout(Propagation)
Infrared jamming
Radiofrequency interference+
Shot noise

Electromagnetic probes

UF Broadband probes
BT Probes+

Electromagnetic properties

Response of equipment or materials to an electromagnetic field. Also, the ability of equipment or materials to produce electromagnetic fields.

UF Electromagnetic effects
Electromagnetic factors

BT Physical properties NT Birefringence

Chromaticity
Electromagnetic compatibility
Electromagnetic environments
Electromagnetic susceptibility
Electromagnetism+
Lorentz force
Magnetic properties+
Opacity

Electromagnetic pulse simulators

RT Electromagnetic pulses

BT Simulators+

Electromagnetic pulses

RT Electromagnetic pulse simulators

BT Electromagnetic radiation+

Pulses
NT Infrared pulses
Internal electromagnetic pulses
Light pulses+
Radiofrequency pulses+
Wave packets

Electromagnetic pumps

BT Pumps

Electromagnetic radiation

UF Radiation(Electromagnetic)
Waves(Electromagnetic)

RT Electromagnetic scattering

BT Radiation

NT Beams(Electromagnetic)+ Blackbody radiation Bremsstrahlung Carrier waves

Cerenkov radiation

Clutter+

Coherent electromagnetic

radiation+

Electromagnetic fields+ Electromagnetic interference+

Electromagnetic pulses+

Electromagnetic wave reflections+

Gamma rays+
Infrared radiation+

Light+

Radar signals+ Radio waves+

Synchrotron radiation Thermal radiation Ultraviolet radiation+

X rays+

Electromagnetic scattering

RT Electromagnetic radiation

BT Scattering

NT Light scattering Mie scattering+ Raman scattering

Electromagnetic shielding

BT Radiation shielding+

Electromagnetic spectra

BT Spectra+

NT Absorption spectra
Atomic spectra+
Band spectra
Emission spectra+
Gamma ray spectra+
Infrared spectra
Line spectra+
Raman spectra+
Solar spectrum
Ultraviolet spectra
Visible spectra
X ray spectra

Electromagnetic susceptibility

BT Electromagnetic properties+

Electromagnetic theory

use Electromagnetism

Electromagnetic warfare

use Electronic warfare

Electromagnetic wave filters

BT Filters

NT Optical filters+ Polarizing filters Electromagnetic wave filters (cont.)

Waveguide filters X ray filters

Electromagnetic wave propagation

BT Wave propagation+ NT Light transmission+ Radio transmission+

Electromagnetic wave reflections

UFC Radio wave reflections

BT Electromagnetic radiation+ Reflection

IT Radar reflections+

Electromagnetism

UF Electromagnetic theory
RT Electromagnetic fields

BT Electromagnetic properties+

NT Electric fields+
Magnetic fields+

Electromagnets

RT Magnet coils

BT Magnets+

NT Solenoids

Wiggler magnets

Electromechanical converters

RT Energy conversion

BT Converters

Electromechanical devices

Electromechanical devices

NT Electromechanical converters Microelectromechanical systems

Electromechanical waves

BT Mechanical waves+

Electrometers

RT Electric charge

Electrical measurement

BT Measuring instruments+

Electromyography

RT Electrophysiology

Electron accelerators

BT Particle accelerators

NT Betatrons

Traveling wave electron accelerators

Electron acceptors

BT Semiconductors+

Electron beam lithography

(1-OCT-1996)

BT Lithography+

Electron beam melting

RT Electron beam welding

BT Melting+

Electron beam welding

RT Electron beam melting BTFusion welding+

Electron beams

Electron lenses RT

BTCorpuscular radiation+ Particle beams+

Electron capture

BT Beta decay+

Electron density

Current density RT Electron flux Electron gas Electrons Density+

Electron diffraction

BT Diffraction

Electron donors

BT Semiconductors+

Electron electron interactions

(1-JAN-00) BT Interactions

Electron emission

BT **Emission** Electric discharges+ Field emission Photoelectric emission

Secondary emission

Electron energy

RT Electrons Kinetic energy

BT Energy

Electron flux

RT Electron density BT Particle flux+

Electron gas

Electron density Free electrons BT Electrons+

Electron guns

Cathode ray tubes

Electron tube components+

Electron impact spectra

BT Emission spectra+

Electron irradiation

Secondary emission RT

BT Irradiation+

Electron lenses

Beam forming RT Electron beams BT Electron optics+ Electron lenses (cont.)

Lenses

Electron microscopes

Electron microscopy RT

BT Microscopes+

NT Scanning electron microscopes

Electron microscopy

Electron microscopes

BT Microscopy+

Electron mobility

RT Free electrons

High electron mobility transistors

BT Electrical properties+

Mobility

Transport properties+

Electron multipliers

Electron tubes+ Electronic multipliers Microchannel plates

Photomultiplier tubes

Electron nuclear cross sections

BT Nuclear cross sections+

Electron nuclear double resonance

Electron paramagnetic resonance

Resonance+

Electron optics

Flying spot scanners

BTOptics

Electron lenses NT

Electron paramagnetic resonance

Electron nuclear double resonance Paramagnetic resonance+ BT

NT Electron spin resonance

Electron probes

BT Probes+

Electron scattering

Nuclear reactions

Scattering

Electron spectroscopy

Spectroscopy

Auger electron spectroscopy+

Electron spin resonance

Electron paramagnetic resonance+

Spin resonance+

Electron transfer

Electron transitions

Electron transport

BT Transfer

Electron transitions

Atomic orbitals Electron transfer Electron transitions (cont.)

Excimers

BT Transitions

NT Selection rules(Physics)

Electron transport

Electron transfer RT

BT Transport

Electron tube components

(1-DEC-1984)

Electron tube parts Electron tubes+ BT

NT Anodes(Electron tubes) Cathodes(Electron tubes)+

Crossed field devices

Dynodes Electron guns

Electron tube heaters Electron tube targets+

Tube grids

Electron tube heaters

Filaments(Electron tubes) UF

Tube heaters

BT Electron tube components+

Electron tube parts

use Electron tube components

Electron tube sockets

BT Electric connectors+

Electron tube targets

Electron tube components+

Cathode ray tube screens

Electron tubes

NT

Transconductance RT

BT Electronic equipment

Beam power tubes Cathode ray tubes+

Cold cathode tubes+

Diodes(Electron tubes)

Discharge tubes+

Electron multipliers+

Electron tube components+

Field emission tubes

Image tubes+

Microwave tubes+ Miniature electron tubes+

Mixer tubes

Pentodes Radial beam tubes

Resnatrons

Shadow mask tubes

Storage tubes

Tetrodes

Triodes X ray tubes

Electronic accounting machines

BT Punched card readers+

Electronic aircraft

Aircraft having ECM capability, electronic devices to permit employment as an early warning radar station, or tactical data communications link for all nonautonomous modes of flight.

BT Military aircraft+

Electronic classroom

use Distance learning

Electronic combiners

Electronic commerce

(1-OCT-1998)

Trade controlled by electronic communications.

BT Commerce

Telecommunications+

Electronic commutators

Mechanical or electronic devices that execute repetitive sequential switching in pulse communication systems.

BT Commutators

Electronic cooking devices

use all Cooking devices
Electronic equipment

Electronic counter countermeasures

BT Counter countermeasures+ Electronic warfare+

NT Antijamming+

Electronic countermeasures

BT Countermeasures+ Electronic warfare+

NT Communications countermeasures

Jamming+

Radar countermeasures+

Radar deception+

Radio countermeasures

Radio deception

Electronic drives

use all Drives

Electronic equipment

Electronic equipment

UFC Electronic cooking devices Electronic drives

Electronic recognition systems

NT Diodes+

Electron tubes+

Electronic scanners

Electrostatic probes+

Microwave equipment+

Millimeter wave equipment
Miniature electronic equipment+

Mixers(Electronics)+

Modules(Electronics)+

Electronic equipment (cont.)

Oscillators+

Semiconductor devices+

Electronic intelligence

The technical and intelligence information derived from foreign noncommunications electromagnetic radiations emanating from other than nuclear detonations or radioactive

sources. UF Elint

BT Intelligence

NT Radar intelligence

Electronic mail

(1-DEC-1984)

The electronic transmission of letters, messages and memos through a communications network.

RT Computer communications

Internet

BT Data transmission systems

Electronic multipliers

NT Electron multipliers+ Frequency multipliers+

Electronic photoflash equipment

BT Flash lamps+

Photographic lighting systems+

NT Photoflash lamps

Electronic photography

use Electrooptical photography

Electronic publishing

(1-APR-1999)

UF Desktop publishing

BT Printing

Electronic recognition systems

use all Electronic equipment Identification systems

Electronic reconnaissance

UF Ferret reconnaissance

BT Reconnaissance+

NT Radar reconnaissance

Electronic recording systems

BT Recording systems

NT Acoustic recording systems+ Dielectric recording systems Disk recording systems Magnetic recording systems+ Tape recorders

Electronic relays

RT Electric relays

BT Relays

Electronic scanners

BT Electronic equipment

Scanners

Electronic security

BT Security

NT Data processing security+

Electronic states

RT Fermi surfaces

Electronic support measures

RT Electronic warfare

Electronic switches

RT Electronic switching

BT Electric switches+

Electronic switching

RT Electronic switches

BT Switching

NT Asynchronous transfer mode

Electronic technicians

BT Technicians+

Electronic warfare

UF Electromagnetic warfare

RT Electronic support measures

BT Warfare

NT Electronic counter

countermeasures+

Electronic countermeasures+

Information warfare+

Radar interception

Radio interception

Electronics

RT Electronics industry

Electronics laboratories

Modules(Electronics)

NT Avalanche effect(Electronics)

Avionics+

Blanking(Electronics)

Gaseous electronics

Microelectronics+

Molecular electronics

Quantum electronics+

Reentrant electronics
Solid state electronics+

Tunneling(Electronics)

Visionics

Electronics industry

(1-JUN-1989)

RT Electronics

BT Industries

Electronics laboratories

RT Electronics

BT Laboratories+

Electrons

UFC Conversion electrons

RT Electron density

Electrons (cont.)

Electron energy

Excitons

Holes(Electron deficiencies)

Positrons

BT Charged particles

Fermions+

NT Auger electrons

Beta particles Electron gas

Free electrons
Photoelectrons

Relativistic electrons

Electrooculograms

RT Oculometers

BT Electrooculography+

Electrooculography

RT Electrophysiology

Oculometers

BT Electrophotography+

NT Electrooculograms

Electrooptical photography

Recording of optical, infrared, or radar images on photographic film

by electronic scanners.

UF Electronic photography RT Electrophotography

BT Photography

Electrooptics

RT Acoustooptics

Electroluminescence

Magnetooptics

Optical phenomena

BT Optics

Electroosmosis

UF Electroendosmosis

BT Osmosis+

Electrophoresis

UF Cataphoresis

RT Electrophoretic coatings

Electrophoretic coatings

RT Electrophoresis

BT Coatings

Electrophotography

RT Electrooptical photography

Xerography

BT Photography

T Electrocorticography

Electrogastrograms

Electrooculography+

Electrophysiology

RT Electrocardiography

Electroencephalography

Electrogastrograms Electromyography

Electrooculography

Electrophysiology (cont.)

Electroretinography

Electrotherapy

BT Physiology

Electroplating

Electrodeposition of a metal or alloy from a suitable electrolyte

solution.

RT Deposition

Electroplating solutions

BT Electrodeposition+

Plating+

Electroplating solutions

RT Electroplating

BT Solutions(Mixtures)+

Electropneumatic valves

BT Pneumatic valves+

Electropolishing

use Electrolytic polishing

Electrorefining

UF Electrolytic refining

BT Refining

Electroretinography

RT Electrophysiology

Electrorheology

(1-APR-1998)

Study of variations in viscosity

induced by electric fields.

BT Rheology+

Electroscopes

RT Electrical measurement

BT Measuring instruments+

Electroshock therapy

use Shock therapy

Electroslag welding

BT Pressure welding+

Resistance welding+

Electrospark machining

use Spark machining

Electrostatic accelerators

BT Particle accelerators

NT Cockroft Walton accelerators

Electrostatic analyzers

BT Analyzers

Electrostatic charge

RT Electrostatic precipitation

Electrostatics

BT Electric charge+

Electrostatic fields

RT Static electricity

BT Electric fields+

Electrostatic fuzes

BT Proximity fuzes+

Electrostatic generators

BT Electric generators+

NT Van de Graaff generators

Electrostatic precipitation

UF Precipitation(Electrostatic)

RT Electrostatic charge

BT Precipitation

Separation

Electrostatic probes

BT Electronic equipment

NT Langmuir probes

Electrostatics

RT Electrodynamics

Electromagnetic fields

Electrostatic charge

Magnetostatics

BT Static electricity+

Electrostriction

RT Magnetostriction

BT Piezoelectricity+

Electrotherapy

The therapeutic use of electricity.

RT Diathermy

Electrophysiology

BT Therapy+

Electrothermal chemical guns

(1-OCT-1999)

BT Electric guns+

Electrothermal engines

use Arc jet engines

. .

Elementary particles
BT Nuclear particles

BT Nuclear particles+

Baryons+

Bosons+

Excitons

Fermions+ Magnons

Quarks

Regge poles

Strange particles+

Elephantiasis

BT Parasitic diseases+

Elevating gear

UFC Elevation power drives

BT Gun components+

Gun directors+

Elevation

BT Altitude

NT Low elevation

Elevation power drives

use all Drives

Elevating gear

Elevators

BT Trailing control surfaces+

Elevators(Lifts)

BT Hoists+

Elevons

BT Trailing control surfaces+

Elimination

RT Cancellation

Elimination reactions

Erasure

Elimination reactions

RT Elimination

BT Chemical reactions+

Elint

use Electronic intelligence

Ellesmere Island

BT Queen Elizabeth Islands+

Ellipses

BT Analytic geometry+

Ellipsoids

BT Convex bodies+

Geometric forms

Ellipsometers

BT Measuring instruments+

Elliptic differential equations

use Partial differential equations

Elliptic mapping

use Complex variables

Elliptical orbit trajectories

BT Orbits+

NT Apogee

Perigee

Elongation

BT Shape+

Elution

BT Separation

Embankments

RT Banks(Waterways)

BT Structures

NT Dikes

Earthwork

Levees

Embankments (cont.)

Revetments+

Embedding

RT Embedding substances

Encapsulation

Embedding substances

RT Embedding

Encapsulation

BT Potting compounds

Embezzlement

BT Theft+

Embolism

UF Embolus

UFC Pulmonary embolism

Thromboembolism

BT Cardiovascular diseases+

Obstruction(Physiology)+

NT Gas embolism

Embolus

use Embolism

Embrittlement

UF Caustic embrittlement

RT Brittleness

NT Hydrogen embrittlement

Embryology

RT Embryos

BT Biology+

Embryonated egg technique

UF Chick embryo technique

BT Tissue culture+

Embryos

UFC Fetal membranes

RT Embryology

BT Reproduction(Physiology)+

NT Fetus

Emergencies

RT Accidents

Paramedics

NT Disasters+

National energy crisis

Emergency rations

BT Rations+

Emesis

UF Vomiting

RT Emetics

Vomiting agents

BT Physiology

Emetics

UF Apomorphine

RT Emesis

Rauwolfia alkaloids

BT Drugs

Emetine

use Isoquinoline alkaloids

Emission

RT Emission control

Emitters

NT Acoustic emissions

Electron emission+

Thermionic emission

Emission control

RT Emission

BT Control

Emission spectra

RT Emission spectroscopy

BT Electromagnetic spectra+

NT Electron impact spectra

Emission spectroscopy

RT Emission spectra

BT Spectroscopy

NT Quantum beats

Selection rules(Physics)

Emissivity

RT

The ratio of the radiation emitted by a surface to the radiation emitted by a blackbody at the

same temperature and under similar conditions.

Emissometers Emittance

BT Surface properties+

Thermophysical properties+

Emissometers

RT Emissivity

BT Measuring instruments+

Emittance

RT Emissivity

NT Spectral emittance

Emitters

RT Emission

NT Cathodes(Electron tubes)+

Emodin

use Cathartics

Emollients

use Ointments

Emotions

BT Behavior+

NT Anxiety

Fear Frustration

Emphysema

RT Tobacco smoking

BT Respiratory diseases+

Emplacement

Position(Location) RT Passive defense+ BT

Employee relations

Relationships between employers and employees or among employees.

Employment

Industrial relations BT

Employment

Employee relations RT Equal employment opportunity Unemployment

Manpower utilization+ BT

Emulsions

Slurries RT

Solutions(Mixtures)

BT Dispersions

Photographic emulsions NT

Emulsions(Photography)

Photographic emulsions use

Enamels

RT **Paints** BT Coatings

Enantiomers

(1-JAN-1998)

Crystalline or chemical isomers with mirrored optical properties.

Enantiomorphs RT Optical properties

BTIsomers+

Enantiomorphs

use Enantiomers

Encapsulation

Enclosure of devices or materials in protective covering, such as gelatin capsules, generally providing sealing action to segregate the devices or materials from surrounding environments. Excludes potting or other embedments that are generally inseparable from the devices embedded.

Embedding

Embedding substances

Housings Packaging Potting

Encephalitis

NT

UFC Encephalitis viruses

Nervous system diseases+

Japanese encephalitis

Encephalitis viruses

use all Arboviruses Encephalitis

Encephalograms

BT X ray diagnostics+

Encephalomyocarditis infections

Infectious diseases+ BT

Encoders

use Coders

Encoding

use Coding

Encyclopedias

BT Documents

End items

(1-NOV-1980)

A final combination of end products, component parts, or materials which is ready for its intended use; for example: ship, tank, mobile machine shop, or aircraft.

End mill

RT End milling

Milling machines+ BT

End milling

End mill

Surface finishing+ BT

End on orientation

Orientation(Direction)

End organs

Interoceptors UF

Neurotendinous spindles Pacinian corpuscles Pressoreceptors Proprioceptors

Proprioception RT

BT Sense organs+

Chemoreceptors NT

Photoreceptors+

End seals

BT Seals(Stoppers)

Endangered species

(1-ŇOV-1980)

Fauna likely to become extinct due to the vulnerability arising from pressure on highly specialized habitats or direct exploitation by men, or threat from other species, or by a combination of inhibiting and destructive factors.

Wildlife+ BT

Endoatmosphere

BT Planetary atmospheres+

Endocardium

RT Pericardium

BT Heart+

Membranes(Biology)+

Endocrine glands

Ductless glands UF

RTEndocrinology

Hormones

Glands+ BT

Adrenal glands+ NT Parathyroid glands

Pituitary gland Thymus

Thyroid gland

Endocrinology

Endocrine glands RT Glands

Medicine+

BT Chalones NT

Endometriosis

(1-MAY-1983)

The presence of endometrial tissues in abnormal locations, including the uterine wall, ovaries, or extragenital sites.

RT Uterus

BTNeoplasms+

Endorphins

(1-OCT-1991)

Brain secreted neurotransmitter peptides with morphine-like actions.

BT Analgesics+ Neurotransmitters+

Peptides+

Endoscopy

Medical examination+ BT

Endothelium

Blood vessels RT

BT Tissues(Biology)

Endothermic reactions

Exothermic reactions RT

Chemical reactions+ BT

Endotoxemia

Blood diseases+ BT Toxemia+

Endotoxic shock

Endotoxins RT

Shock(Pathology)+ BT

Endotoxins

Endotoxic shock RT

BT Toxins and antitoxins Endurance(General)

NT Endurance(Physiology)

Endurance(Physiology)

Endurance(General) Stress(Physiology)+

Endurance limit(Mathematics)

use Statistical analysis

Enemy

NT Enemy personnel+

Enemy personnel

Enemy Personnel

Terrorists

Energetic properties

RT Energy

Physicochemical properties+

NT Energy density

Energizing

use Activation

Energy

Energetic properties

Energy storage NT Activation energy

Electron energy

Free energy High energy

Kinetic energy Low energy

Mechanical energy Nuclear energy Photothermal energy

Potential energy+ Reserves(Energy) Surface energy

Thermonuclear energy

Energy absorbers

RT Damping

Absorbers(Equipment) BT

Shock absorbers

Energy bands

RT Energy gaps Band gaps

Conduction bands Valence bands

Energy conservation

Energy consumption

Energy management+

Energy consumption

RT Energy conservation BT Consumption

Consumption

Energy conversion

RT Electromechanical converters

BT Conversion Energy conversion (cont.)

NT Biomass conversion

Energy density

(1-APR-1998)

BT Energetic properties+

Energy exchange

use Energy transfer

Energy gaps

RT Energy bands BT Energy levels

NT Band gaps

Energy levels

Atomic energy levels+ NT

Energy gaps+

Molecular energy levels Nuclear energy levels

Energy management

BTManagement

NT Energy conservation

Energy storage

RT Energy

Storage batteries

BTStorage+

Energy transfer

UF Energy exchange

RTHeat transfer

BT Transfer

Enewetak Atoll

(1-DEC-1984)

ÚF Eniwetok Atoll

BTAtolls+

Marshall Islands+

Engine air systems components

Engine components+ BT

Air ejectors

Aircraft engine ducts Induction systems

Jet engine inlets+ Turbojet inlet screens

Engine clusters

BT Rocket engines+

Engine components

Engines BT

Aircraft engine cowlings Combustion chamber liners

Connecting rods Crankcases+

Distributors

Engine air systems components+

Engine cylinders

Engine fuel systems components+

Engine mufflers

Engine starters

Flywheels

Engine cylinders

Pistons

Engine components (cont.)

BT Engine components+

Ignition circuits Piston rings

Engine fuel systems components

Engine components+

Fuel systems

NT Carburetors+ Fuel injectors

Engine generator sets

(1-DEC-1984)

Electrical supply system in which electrical power for a vehicle is supplied by an engine driven generator as independent source.

BT Electric power plants

Engine mounts

BT Mounts+

Engine mufflers

ŔŦ Engine noise

Engine components+

Mufflers+

Engine nacelles

ΒT Nacelles

NT Jet engine nacelles

Engine noise

RT Engine mufflers

Noise(Sound)+ BT

Aircraft engine noise

Internal combustion engine noise

Jet engine noise

Rocket engine noise

Engine primers

BT Fuels

Engine starters

RT Ignition

BTEngine components+

Engine surge

Engine valves

BT Valves

NT Poppet valves

Engineering

RT Engineers

Aeronautical engineering+ Automotive engineering

Bioengineering+ Chemical engineering

Civil engineering+ Earthquake engineering+

Electrical engineering+

Engineering (cont.)

Environmental engineering Human factors engineering+ Industrial engineering+ Management engineering+ Marine engineering+ Mechanical engineering Medical engineering Military engineering Mining engineering+ Nuclear engineering+ Sanitary engineering+ Structural engineering+ Systems engineering+ Value engineering+

Engineering drawings

Documents

Mechanical drawing NT

Engineering geology

BT Engineering Geology+

Engineers

ŘŤ Engineering BT Personnel

Automotive engineers NT Human factors engineers Marine engineers+ Military engineers+

Engines

Air breathing engines+ NT Aircraft engines+ Electric engines+ Engine components+ Gas generator engines Gas turbines Heat engines+ Jet engines+ Marine engines+ Multifuel engines Multipulse engines Piston engines+ Rocket engines+ Tank engines Tractor engines Variable cycle engines

Engle condition

use Groups(Mathematics)

English Channel

Straits+ BT

English language

BT Language+

Engraving

ŘΤ Etching

Photoengraving

Enhancement

use Augmentation

Eniwetok Atoll

use Enewetak Atoll

Enlisted personnel

Military personnel+

Noncommissioned officers NT **Specialists**

Enlistment

Recruiting use

Enriched fuel reactors

Reactor fuel enrichment RT

BTNuclear reactors

Enrichment

NT Reactor fuel enrichment

Entamoeba histolytica

BTAmoeba+

Enteric bacteria

Bacteria+ BT

Enterobacteriaceae

Eubacteriales+ NT Aerobacter+ Coliform bacteria+

Escherichia+ Klebsiella+

Proteus+ Salmonella+

Serratia+ Shigella+ Yersinia pestis

Yersinia pseudotuberculosis

Enterobius

BT Nematoda+

Enteropathogens

BT Pathogenic materials

Enterotoxins

Toxins and antitoxins BT

Enteroviruses

Picornaviruses+ BTNT Coxsackie virus Echoviruses **Polioviruses**

Enthalpy

BT Thermodynamics

Entire functions

use Functions(Mathematics)

Entomology

Insects RT

BT Zoology+ Entrainment

Aeration RT

NT Air entrainment

Entropy

RT Thermal pollution

Thermodynamics BT

Entry control systems

(1-OCT-1992)

Atmosphere entry RT

Flight control systems

Enumeration theory

use Combinatorial analysis

Envelope(Space)

Space(Room) BT

Flight envelope NT

Environmental engineering

Environmental impact

Environmental management

Environmental protection

BT Engineering

Environmental impact

(1-SEP-1981)

Predetermination of the extent of pollution or environmental degradation.

Environmental engineering RT Environmental impact statements

Environmental impact statements

RT Environmental impact

Environmental law

(1-APR-1998)

Environmental protection RT

BTLegislation

Environmental management

Environmental engineering

BT Management

Environmental protection

Environmental engineering

Environmental law

BT Protection

Environmental psychologists

Psychologists+

Environmental tests

Adverse conditions RT

BT Test methods+

NT Cold weather tests

Desert tests

Liquid immersion tests

Salt spray tests

Sea testing

Tropical tests

Environments

Habitability RT

Habitats

NT Aerospace environments+ Confined environments Electromagnetic environments Induced environments+ Ocean environments+

Enzootic

(1-MAY-1983)

A disease affecting animals in limited geographic regions.

Epizootic BT Diseases

Enzyme antagonists

use Antimetabolites

Enzyme chemistry

RT Enzymes

Biochemistry+ BT

Enzyme inhibitors

RT Enzymes BT Inhibitors

NT Cholinesterase inhibitors+ Serine

Enzyme precursors

Chymosinogen UF Pepsinogen Plasminogen Preenzymes Proenzymes Profibrinolysin Prorennin Trypsinogen BT Enzymes

NT Prothrombin

Enzymes

RT Enzyme chemistry Enzyme inhibitors

NT Adenyl cyclase Coenzymes+ Collagenase Dehydrogenases+ Dextransucrase

> Enzyme precursors+ Esterases+ Glucanases Hydrolases+ Isomerases+ Isozymes+

Ketoacid lyases Luciferase Lyases+

Mucolytic enzymes

Nuclease

Oxidoreductases+

Pepsins

Phosphorylases Saccharidases Transferases+

Eosinophils

BT Leukocytes+

Ephemerides

Ephemeris UF BT Tables(Data)+

Ephemeris

use Ephemerides

Epicenters

BT Earthquakes+ Geographic areas

Epidemiology

RT Infectious diseases

BT Medicine+

Epidermis

(1-MAY-1983)

The superficial portion of the skin, composed of a horny layer (stratum corneum) and a living, cellular part in layers named from outside inward: The stratum lucidum (when present), the stratum granulosum, the stratum spinosum, and the stratum germinativum. Skin is composed of dermis and epidermis. BT Skin(Anatomy)+

Epilepsy

Convulsive disorders+ BT

Epimerases

use Racemases and epimerases

Epinephrine

Adrenal glands RT Catecholamines+ BT NT Norepinephrine

Epitaxial growth

BT Crystal growth+ Atomic layer epitaxy Liquid phase epitaxy Molecular beam epitaxy

Epithelium

Skin(Anatomy)+ BT Tissues(Biology)

Epizootic

(1-MAY-1983)

Affecting many animals of one kind in one region simultaneously; widely diffused and rapidly spreading.

RT Enzootic BT Diseases

Epoxidation

RT Epoxy compounds BT Oxidation+

Epoxy coatings

BT Coatings

Epoxy compounds+

Epoxy laminates

Epoxy composites

(1-SEP-1981)

Composite materials or structures in which the binding material is epoxy compound, reinforced with various kinds of fibers, cast, layed-up or molded in various shapes.

BT Composite materials+ Epoxy compounds+

Graphite epoxy composites

Epoxy compounds

RT **Epoxidation**

BT Oxygen heterocyclic compounds+

NT Epoxy coatings+ Epoxy composites+ Epoxy resins Oxetanes

Epoxy laminates

BT Epoxy coatings+ Laminates+

Epoxy resins

Epoxy compounds+ BT Thermosetting plastics+

Epstein Barr Virus

(1-JAN-1998)

BT Herpetic viruses+

Equal employment opportunity

(1-OCT-1994)

ŔΤ **Employment**

BTPersonnel management+

Equalization

Equations

ŪF Secular equations

RT Formulas(Mathematics)

BT Mathematics

NT Boltzmann equation Differential equations+ Equations of motion+ Equations of state Hugoniot equations Integral equations+ Lanchester equations Liouville equation Simultaneous equations

Equations of motion

UF Motion equations

BTEquations+

NT Navier Stokes equations **Equations of state**

State equations UF

RT Phase transformations

Equations+ BT

Equatorial orbits BT Orbits+

Equatorial regions

BT Tropical regions+

Equilibrators

use Stabilization systems

Equilibrium(General)

NT Equilibrium(Physiology)

Equilibrium(Physiology)

Equilibrium(General) Physiology

Equine encephalomyelitis virus

ŪF Borna diasease

Group A arboviruses+ BT

Eastern equine encephalomyelitis NT virus

> Venezuelan equine encephalomyelitis virus

Western equine encephalomyelitis

Equines

UF Burros

Donkeys

BT Mammals+

NT Horses

Equivalent circuits

Network analysis(Management)

BT Circuits+

Erasure

Elimination RT

BT Removal

Erbium

RT Erbium compounds

BTRare earth elements+

Erbium compounds

RT Erbium

BTRare earth compounds+

Ergodic processes

(1-MAY-1983)

Property of a system or process in which averages computed from a data sample over time converge, in a probabilistic sense, to ensemble or special averages.

UF Ergodicity

RT Information theory Stochastic processes **Ergodicity**

use Ergodic processes

Ergometers

Dynamometers RT

BT Measuring instruments+

Ergonomics

Human factors engineering+ ĎΤ

NT Workplace layout

Ergot alkaloids

RT Lysergic acids

Indole alkaloids+ BT

Ermines

(1-SEP-1981)

Species of the weasel (mustelidae) which inhabit the northern regions and have white fur during the winter.

RT Weasels

Erosion

The carrying away of surface materials, as of the earth's crust by running water or rocket motor nozzles by exhaust flames. For deliberate permission of erosion to counteract heating, see Ablation.

Weathering

Wear BT

NT Erosion resistance Soil erosion+ Sputtering

> Water erosion+ Wind erosion

Erosion resistance

Shore protection RT

Wear resistance

BT Erosion+

Resistance

Erosive burning

BT Combustion+

Error analysis

Error correction codes RT

Errors

Numerical analysis+

Error correction codes

Error analysis RT

Error detection codes

Errors

BT Coding+

Corrections

Error detection codes

Error correction codes

Errors

BT Coding+ **Error functions**

use Special functions(Mathematics)

Errors

UF Mistakes

RTAccuracy

Corrections

Error analysis

Error correction codes Error detection codes

Ervthema

(1-MAY-1983)

A redness of the skin occuring in patches of variable size and shape. It can have a variety of causes, such as heat, certain drugs, ultraviolet rays, and ionizing radiation.

BT Skin diseases+

Ervthrocytes

ĎΤ Blood cells+

Erythropoiesis NT Sickle cells

Ervthromycin

BT Antibiotics+

Erythropoiesis

ΒT Bone marrow+ Erythrocytes+

Erythropoietins

Esaki diodes

use Tunnel diodes

Escape(Abandonment)

use Abandonment

Escape(Evasion)

use Evasion

Escape capsules

Ejection seats

Escape systems

Escape systems

RŤ Bailout

Jettisonable cockpits

Escape capsules

Submarine escape

Escape velocity

BT Velocity+

Eschar

BT Tissues(Biology)

Escherichia

BT Enterobacteriaceae+

NT Escherichia coli

Escherichia coli		Esters (cont.)		Ethers (cont.)	
BT	Coliform bacteria+	,	Phthalates		Cellulose ethers+
	Escherichia+		Propionates		Crown ethers
			Stearates		Ethyl ethers
Escort	missions		Succinates		Glycidyl ether
(1-JUN-1989)			Sulfamates		Methylal
	n and equipment assigned to		Sulfinates		Polyethers
1010	company and protect another		Sulfonates		rolyethers
				Trall:	
	orce, convoy, etc.		Tartrates	Ethics	TT
	Escort ships		Urethanes	BT	Humanities
BT	Missions	-			•
.		Estima		Ethiop	
Escort		RT	Allocations	BT	
	Aircraft carrier escorts		Maximum likelihood estimation		East Africa+
	Escort missions	NT	Cost estimates		
BT	Naval vessels(Combatant)+			Ethmo	id sinus
NT	Destroyer escorts	Estima	tors variability	use	Paranasal sinuses
	·	use			
Esopha	agus		,	Ethnic	cleansing
ВT	Digestive system+	Estonia	1	use	
ν.	Digestive system (BT	Baltic countries+	usc	Sectarian violence
ESP		ы	Daine countries+	E4b	
	D	Y2 4		Ethnic	groups
use	Parapsychology	Estroge			Ethnography
		UF	Hexestrol	BT	
	to fibers		Stilbestrol derivatives		Sociology+
use	Fibers	BT	Sex hormones+	NT	Africans+
		NT	Stilbestrol		American Indians
Espion	age				Arabs+
ÐΤ	Military intelligence+	Estrous	s cycle		Filipinos
	Subversion+	BT			Hispanics
		NT	Menstruation		Israelis
Esterases			Ovulation		Jews
BT	Enzymes		Ovalation		30 113
Δ.	Hydrolases+	Estuari	ing	Ethnog	rranhy
NT	Carboxylic ester hydrolases+	RT	Harbors		Ethnic groups
	Phosphodiesterase	BT	Coastal regions+	BT	Anthropology+
		ы		ы	Anunopology+
	Phosphoric monoester	NITT	Waterways+	1774 lass a 1	
	hydrolases+	NT	Chesapeake Bay	Ethnol	ogy
10.4			Puget Sound	use	Anthropology
Esters			San Francisco Bay		
BT	Organic compounds		_		ellulose
NT	Acrylates+		crystals	BT	Cellulose ethers+
	Ascorbates	BT	Crystals+		
	Benzoates+			Ethyl o	entralite
	Butyrates	Etching	g	BT	Urea+
	Carbamates+	RT	Engraving		
	Cellulose esters+	NT	Reactive ion etching	Ethyl e	ethers
	Cholesteryl esters		C	ВŤ	Ethers+
	Citrates+	Ethana	ī		
	Cyanates+	use	Acetaldehyde	Ethyl 1	aitrite
	Diazinon	use	rectaidenyde	BT	Nitrites+
	Fatty acid esters	Ethane		ы	Milliest
	Formates	BT	Alkanes+	174b1 -	an dinala
	Glycerides+	NT	•	_ •	radicals
		17 1	Chloroethanes+	BT	Alkyl radicals+
	Lactates				
	Laurates+	Ethano		Ethyle	
	Malathion	BT	Amines+	BT	Alkenes+
	Malonates		_		Ethylenes+
	Nitroglycerin	Ethano		NT	Polyethylene+
	Oleates	BT	Alcohols+		Trichloroethylene
	Oxalates				ř
	Oxylates	Ethers		Ethvle	ne glycol
	PETN	RT	Anesthetics	BT	Glycols+
	Phosphinates	BT	Organic compounds	~ .	23,000
			Aryl ethers+		
	Phosphonates	NT	Arvi einers+		

Ethylene oxide

BT Oxides+

Ethylenediamine

BT Amines+

Ethylenedinitrilo tetraacetates

BT Acetates

Ethyleneimines

BT Imines+

Ethylenes

BT Alkenes+ NT Ethylene+

Tetracyanoethylene

Etiology

RT Diseases

BT Clinical medicine+

NT Disease vectors

Eubacteriales

UF Achromobacteriaceae

BT Bacteria+

NT Azotobacteraceae+

Bacillaceae+ Brucellaceae+

Corynebacteriaceae+

Enterobacteriaceae+
Lactobacillaceae+

Micrococcaceae+ Neisseriaceae+

Eucoccidia

BT Sporozoa+

NT Coccidium

Eucryptite

BT Spodumene+

Euglenophyta

use Algae

Euler angles

BT Angles

Euler equations

(1-OCT-1992)

The mathematical expression for the motion of a fluid in which the behavior and properties of the fluid are described at fixed points

in the coordinate system.

BT Computational fluid dynamics+

Euphotic zones

(1-NOV-1980)

The open water zone of the ocean corresponding to the limnetic zone of a lake. The zone has sufficient sunlight to support photosynthesis and a considerable population of photoplankton. Lower border is frequently quoted as 200 meters in

Euphotic zones (cont.)

depth. Below euphotic zone is the abyssal zone.

BT Ocean environments+

Eurasia

(1-SEP-1982)

Europe and Asia considered as a single continental mass.

BT Geographic areas

NT Asia+

CIS+

Europe+

Europe

BT Eurasia+

NT Central Europe+

Eastern Europe+

Northern Europe

Southern Europe

Western Europe+

European communities

 $(\bar{1}-OCT-1991)$

Collective designation for the

European Economic Community (formerly Common Market), the

European Coal and Steel

Community, and the European Atomic Energy Community.

BT Political alliances+

NT Belgium

Denmark+

France

Flance

Germany+

Greece

Ireland

Italy+

Luxembourg

Netherlands

Portugal

Spain+

United Kingdom

Europium

RT Europium compounds

BT Rare earth elements+

Europium compounds

RT Europium

BT Rare earth compounds+

Eutectic composites

RT Eutectics

BT Composite materials+ Metal matrix composites+

Eutectics

RT Eutectic composites

Soldering alloys

BT Metallurgy+

Euthanasia

RT Death

Homicide

Eutrophication

BT Ecology

Evacuation

RT Abandonment

NT Medical evacuation+

Evanescent waves

BT Waves

Evaporation

The change from the liquid or solid state to a gas. For the intentional production of vapor,

intentional production of

see Vaporization.

RT Air water interactions Evaporators

Evapotranspiration

BT Phase transformations+

B1 Phase transformation

Vaporization+

NT Boiloff

Evaporators

Devices for separating constituents of solutions by

vaporization of the solvent. RT Evaporation

BT Drying apparatus+

Evapotranspiration

The total amount of water transferred from the earth to the

atmosphere.

RT Evaporation

BT Transpiration

Evasion

UF Escape(Evasion)

BT Unconventional warfare+

Even even nuclei

BT Nuclei

Even odd nuclei

BT Nuclei

Everglades

BT Florida+

Evolution(Biology)
BT Evolution(General)

Evolution(Development)

BT Evolution(General)

NT Stellar evolution

Evolution(General)

NT Evolution(Biology)

Evolution(Development)+

Gas evolution

Exactness

use Precision

Excavation

UF Digging RT Construction

NT Ditches Foxholes

Rapid excavation

Sumps Trenching Tunneling

Exceedences

use Statistical analysis

Excess reactivity

use Reactor reactivity

Exchange

Exchange reactions

BT Chemical reactions+

Excimers

(1-NOV-1980)

A molecular complex found in certain high-pressure gases where the excited state is bound and the ground state is either totally unbound or only weakly bound.

RT Electron transitions

BT Lasers+

NT Oxygen iodine lasers

Excision

BT

UFC Castration

Nephrectomy Splenectomy Thyroidectomy Surgery+

NT Amputation Biopsy Iridectomy Mastectomy

Excitation

Transfer of an atomic nucleus, atom, or molecule from the ground state to a higher energy state. For electron loss by excitation, see Ionization.

RT Activation

Metastable state

Stimulation(General)

Exciters

BT Radiofrequency generators+

Excitons

RT Electrons

BT Elementary particles+

Excretion

RT Perspiration Urine BT Physiology **Executive routines**

BT Computer programs

Executives

BT Management personnel+

Exercise(Physiology)

Locomotion
Physical fitness
Swimming
Treadmills
Walking
Physiology

Exercise heads

BT

UF Dummy warheads

BT Warheads+

Exfoliation

BT Separation

Exhalation

RT Inhalation BT Respiration+

Exhaust diffusers

BT Diffusers Exhaust systems

Exhaust fairings

BT Exhaust systems Fairings

Exhaust flames

BT Flames+

Exhaust gas ejectors

use all Exhaust nozzles

Jet pumps

Exhaust gas turbines

use Turbosuperchargers

Exhaust gases

RT Flue gases Waste gases

BT Combustion products

Gases+

NT Aircraft exhaust Automobile exhaust

Fumes

Jet engine exhaust

Plumes+

Rocket exhaust

Exhaust manifolds

use all Exhaust systems
Manifolds(Engines)

Exhaust nozzles

UFC Exhaust gas ejectors

BT Exhaust systems Nozzles

T Rocket nozzles

Thrust augmentor nozzles

Exhaust nozzles (cont.)

Turbojet exhaust nozzles
Turboprop exhaust nozzles

Exhaust pipes

BT Exhaust systems

Pipes

Exhaust plumes

RT Rocket exhaust

BT Plumes+

Exhaust systems

UFC Exhaust manifolds

RT Blowers

NT Exhaust diffusers

Exhaust fairings Exhaust nozzles+

Exhaust pipes Exhaust valves

Mufflers+

Exhaust trails

use Condensation trails

Exhaust valves

BT Exhaust systems

Valves

Exhaustion(Psychological)

RT Fatigue(Physiology) Stress(Psychology)

Exiles

use Refugees

Exits

RT Doors

Exits(Doors)

use Doors

Exoatmosphere

use Exosphere

Exoskeleton

RT Arthropoda Invertebrates BT Skeleton+

Exosphere

Above about 800 KM. UF Exoatmosphere

BT Upper atmosphere+

Exothermic reactions

RT Endothermic reactions
BT Chemical reactions+

NT Fermentation

Exotoxins

BT Toxins and antitoxins

Expandable nozzles

Variable area nozzles use

Expandable structures

Expansion ŘΤ

Extendable structures Inflatable structures

BTStructures

Expanded plastics

Cellular plastics Foamed plastics Plastic foams Sponge plastics Plastics+ BT

Expansion

Expandable structures ŘΤ **Expansion** joints Thermal expansion+ NT

Expansion joints

ŘΤ Expansion BT Joints

Expendable

Experimental animals

use Laboratory animals

Experimental data

BT Laboratory procedures+

Experimental design

Design of experiments ŪF BT Statistical analysis+ NT Reverse engineering

Experimental psychology

(1-DEC-1984)

The study of psychological phenomena by experimental methods.

BT Psychology+

Expert systems

(1-SĚP-1990)

Computer programs comprising a knowledge-based component, constructed from an expert skill, operating in such a way that the system can offer intelligent advice or make an intelligent decision about a processing function.
Γ Artificial intelligence+

BT Computer programs Knowledge based systems NT Rule based systems

Exploders

BTFuzes(Ordnance)+ Torpedo exploders NT

Exploding bridgewires

use Exploding wires

Exploding wires

ÛF EBW Exploding bridgewires

BT Electric igniters+

Explosion bubbles

Bubbles ΒT

Explosion effects+

Explosion effects

Demolition ŘΤ BT**Explosions** NT Blast+

Explosion bubbles

Explosion gases

BT Gases+

Explosions

Accidents ŘΤ Blast loads **Explosives** NT Airburst+ Detonations+

> Dust explosions Explosion effects+ **Implosions**

Multibursts

Nuclear explosions+ Surface burst

Underground explosions Underwater explosions

Explosive actuators

Actuators ΒT

Explosive trains+ Propellant actuated devices+

Explosive bolts

BT Bolts+

Explosive bonding

use Explosive welding

Explosive cables

use Detonating cord

Explosive charges

Charges(Explosives) ŪF Explosives BT Bursting charges Demolition charges Depth charges+ Destructors Detonating cord

Powder bags Propelling charges+ Shaped charges+ Spotting charges Zone charges

Explosive D

use Ammonium picrate

Explosive decomposition

BT Decomposition+

Explosive decompression

Implosions ŘΤ

BTDecompression

Explosive forming

BT High energy rate forming+

Explosive gases

Gases that can be detonated or ignited to produce explosions.

Explosives Gases+

Explosive ordnance disposal

Ordnance disposal tools

Disposal

Explosive trains

Propellant trains ŪF Trains(Explosive)

Ammunition components+ BT

Boosters(Explosives)+ NT Delay elements(Explosive) Explosive actuators+ Explosives initiators+

Explosive warheads

Warheads+ ĒΤ

Explosive welding

Explosive bonding ŬF Pressure welding+ BT

Explosives

Explosions ŔΤ

NT Aluminized explosives

Amatex Amatol

Ammonium picrate

Ballistite Black powder Cyclotol DNT

Explosive charges+ Explosive gases Fuel air explosives

Fulminates High explosives+

HMX

Insensitive explosives Liquid explosives Nitroglycerin Pentolite

PETN Plastic bonded explosives

Plastic explosives

RDX

Sheet explosives Slurry explosives Explosives (cont.)

Tetrvl Torpex

Tritonal explosives+

Explosives detection

ŘТ Mine detection Ordnance locators Torpedo detection

Detection

Nuclear explosion detection

Explosives initiators

The first element of an explosive train which, upon proper mechanical or electrical impulse, produces a burning or detonating action.

UF Electroexplosive devices **Initiators**

Squibs

RT Mine boosters Mine fuzes Styphnates

BT Explosive trains+ Igniters+

NT Detonators+ Primers+

Exponential assemblies

use Subcritical assemblies

Exponential functions

BT Special functions(Mathematics)+

Exports

RT Imports

BT International trade+

Exposure(General)

NT Exposure(Physiology)

Exposure(Physiology)

RT Exposure suits Frostbite

BT Exposure(General)

Exposure meters

Camera components+ Photometers+

Exposure suits

RT Exposure(Physiology) BTProtective clothing+

Expulsion

NT Positive expulsion+

Expulsion bladders

Bladders+

Positive expulsion+

Extendable structures

Expandable structures

BT Structures Extended range projectiles

BT Projectiles+

Extender mechanisms

use Arming devices

Extensometers

Instruments for measuring minute deformations of test specimens under stress.

RT Extensometry

BT Measuring instruments+

Extensometry

RT Extensometers BT Measurement

Exterior ballistics

BT Ballistics

NT Indirect fire

Exterior differential systems

use Differential geometry

External

RT Internal

External burning

BT Combustion+

External combustion engines

UF Sterling engines RT Stirling cycle Heat engines+ BT

NT Steam engines

External store separation

(1-DEC-1984)

Separation of pods, external protuberances including jettisonable fuel tanks.

External stores BT Separation

External stores

UF Pods(External stores)

UFC Wing tip tanks

RT External store separation

Extinction

RT Extinguishing

Extinguishers

use Fire extinguishers

Extinguishing

Extinction Quenching

Extraction

BTRemoval Separation

NT Leaching Extrapolation

RT⁻ Interpolation

Numerical analysis+

Extrasensory perception

use Parapsychology

Extraterrestrial bases

Bases established on astronomical bodies for purposes of exploration or as intermediate stations for space travel. For such bases established on space platforms, artifical satellites, etc., see Space stations.

RT Space exploration Space stations

NT Lunar bases

Extraterrestrial radiation

BT Radiation

Extraterrestrial radio waves

UF Cosmic radio waves

RT Radio sources(Astronomy)

BT Radio waves+

NT Decametric radiation

Extraterrestrial topography

Topography

Lunar topography NT

Extravehicular activity

Space maintenance

BT Space flight+

Extremal polynomials

use Polynomials

Extremal problems

use Complex variables

Extremely high frequency

30,000 to 300,000 MHz.

Microwave frequency+ F band NT

M band

O band

V band

W band

Extremely low frequency

3-3000 Hz.

BT Radiofrequency+

Extremities

UF Limbs

RT Appendages Artificial limbs

BT Anatomy+

NT Arms(Anatomy)+

Feet Hands+

Legs+

Extrusion **Eyeglasses Faceplates** BT Plates RT Pultrusion Glasses UF BT RT Material forming+ Eye safety **Facilities** BT Optical lenses+ Exudation Military facilities+ NT Perspiration Parking facilities RT Transpiration Special functions(Mathematics) Research facilities+ use Shower facilities Eye Stations+ UFC Artificial eyes Terminal flight facilities+ F Choroid Test facilities+ Compound eye Underground facilities Glass eyes Microphthalmia F band **Facings** Ocular prostheses Extremely high frequency+ BT Strabismus Facsimile communications RT Blindness (1-SEP-1981) F centers Eye diseases use Color centers A system of communication in Head(Anatomy) which a transmitter scans a Lacrimal glands photograph, map or other fixed F region BT Sense organs+ ΒŤ Ionosphere+ photographic material and converts the information into NT Cornea NT Spread f Eye movements+ signal waves for transmission by wire or radio to a facsimile Eye pigments+ Faber's polynomials Fovea Polynomials receiver at a remote point. use Lens(Eye) RT Facsimile equipment Retina+ Fabrication Communication and radio systems BT Facsimile recording systems Construction NT RT Facsimile transmission Eve banks Manufacturing Genetic tissue identification NT Assembly Microfacsimile Installation Machine shop practice+ Facsimile equipment Eye diseases RT Eye Prefabrication RTFacsimile communications BT Diseases Spray forming Communication equipment Astigmatism+ Facsimile recording systems NT NT Blindness+ **Fabrics** Cataracts UF Cloth Facsimile recording systems Conjunctivitis RT Clothing Facsimile communications+ Glaucoma Mesh Facsimile equipment+ Optic neuritis Selvage Retinopathy BT Textiles **Facsimile transmission** Trachoma NT **Braids** Facsimile communications+ Visual defects Elastic webbing Factor analysis Felts Eye movements Knitted fabrics Principal component analysis Probit analysis RT Oculometers Nets+ BT Eve+ Parachute fabrics Successive intervals method NT Rapid eye movement in sleep RT Degrees of freedom Regression analysis Fabry Perot interferometers Eye pigments Statistical analysis+ An interferometer having BTIodopsin two-parallel glass plates (whose Retinene separation of a few centimeters Factorial design may be varied) silvered on their Mathematical models Rhodopsin RT BT inner surfaces so that the incoming Combinatorial analysis+ Eye+ BT wave is multiply reflected between Organic pigments+ NT them and is ultimately **Factorial experiments** transmitted. use Combinatorial analysis Eye safety Optical interferometers+ BT(1-OCT-1991) **Factories** Eyeglasses Face(Anatomy) Industrial plants use

BT

NT

Head(Anatomy)+

Nose(Anatomy)

Bucca Mouth+

Goggles

Safety

BT

Fading(Electromagnetic waves)

Transmission loss

Fail safe False alarms Far field RT Fault tolerance BT False signals+ Near field RT BT Safety Warning systems+ BT Electromagnetic fields+ **Failure** False ogives Far infrared radiation Malfunctions BT use Projectile caps BT Infrared radiation+ NT Failure(Electronics) Failure(Mechanics)+ False signals Far ultraviolet radiation Fracture(Mechanics)+ Signals BT Ultraviolet radiation+ NT False alarms Vacuum ultraviolet radiation Failure(Electronics) False targets RT Downtime Faraday effect Failure+ BT False targets Magnetooptics RT False signals+ Optical properties+ BTFailure(Mechanics) Targets Degradation Farm animals ВТ Failure+ Families(Human) use Livestock Mechanics (1-SEP-1981) Buckling A group of persons who form a Farm crops Collapse household under one head, RT Alfalfa Disintegration including parents, children, **Farms** Rupture servants, etc. BTPlants(Botany)+ RT Marriage Banana plants NT **Fainting** BT Sociology+ Barley use Syncope NT Family members Bean plants Corn Fairbanks(Alaska) Family members Cotton Alaska+ (1-DEC-1984) Sorghum Soybeans Urban areas+ UFC Military dependents Families(Human)+ Wheat **Fairings** Personnel Structures that provide smooth **Farms** outlines, so as to reduce drag, Fan blades Farm crops RT e.g., on aircraft or ships. RT Fans Livestock UFC Mine fairings BT Blades вт Agriculture RT Aerodynamic configurations NT Dairy equipment Hydrodynamic configurations Fan out circuits Orchards Cable fairings BT Logic circuits+ Rice paddies Exhaust fairings Jet engine fairings **Fanjets** Faroe Islands Propeller cuffs Turbojet engines use Atlantic Ocean Islands+ Spinners Denmark+ **Fanlift devices Falkland Islands** use Lift fans **Fascia** (1-DEC-1984) BT Connective tissue+ British colony in the South Fans Atlantic Ocean also claimed by RT Fan blades Fast fission factor Argentina; includes East and West BT Blowers+ RT Fission Falkland. NT Axial flow fans+ BT Reactor lattice parameters+ Atlantic Ocean Islands+ Cooling fans Ducted fans Fast Fourier transforms **Falling bodies** Lift fans BT Fourier transformation+ BT Bodies Ventilation fans **Fast neutrons Fallout** Far East BT Neutrons+ Radioactive fallout UF BT Asia+ Nuclear radiation+ RT Fallout shelters China+ BT Radioactive contamination+ Japan+ Fast reactors Korea+ BT Nuclear reactors Fallout shelters Mongolia Fallout RT Nepal **Fastenings** BT Shelters+

Taiwan

NT

Hangers Holders Joining

Bolts+

Fastenings (cont.) Fatty acids **Feces** Grommets RŤ Fats Hooks Fatty acid esters Federal budgets Aliphatic acids+ Locking fastener devices+ BT United States government Carboxylic acids+ BT Budgets+ Lugs Nails(Fasteners) NT Acetic acid+ Nuts(Fastenings) Linoleic acid Federal law Pins+ BT Legislation Linolenic acid Screws+ Lipoic acid Octanoic acid Slings Feed mechanisms Oleic acid (1-DEC-1984) Splines Devices by which new supplies Tiedown devices Propionic acid+ **Zippers** Stearic acid are provided when previous supplies are consumed. **Fasting** NT Ammunition feed mechanisms Fauces Food deprivation Throat use use Feed pumps Fat cells Fault tolerance RT⁻ Feed water RT (1-SEP-1990) BT **Pumps** BTCells(Biology)+ The capability of a system to perform its functions in Feed water **Fathometers** accordance with design UF Boiler water specifications even in the presence use Depth indicators RT Feed pumps of internal component failure or BT Water+ **Fatigue** undesired external environmental NŤ Fatigue(Mechanics)+ **Feedback** changes. Fatigue(Physiology) Closed loop systems RT Fail safe RT Biofeedback NT Fault tolerant computing Fatigue(Mechanics) Fracture(Mechanics) Fault tolerant computing Feedback amplifiers Notch sensitivity BT Fault tolerance BT Amplifiers Stress corrosion **Feeding** BT Fatigue Fault tree analysis Mechanical properties+ BT Fault trees Ingestion(Physiology) NT Fatigue life Parenteral infusions Fatigue tests(Mechanics) Fault trees Sonic fatigue NT Fault tree analysis Feet Thermal fatigue UF Toes **Faults** Extremities+ BT Fatigue(Physiology) NT Faults(Geology) Mental fatigue Fejer and Riesz inequality RT Exhaustion(Psychological) Faults(Geology) use Inequalities BT Fatigue BT Faults Physiology Structural geology+ Fejer polynomials use Polynomials Fatigue life **Favalite** Fatigue(Mechanics)+ RT Olivine Feldspar BT Silicates+ Igneous rock+ BT Fatigue tests(Mechanics) Ores(Nonmetallic) Fatigue(Mechanics)+ Fear Rock forming minerals+ Test methods+ Neuroses NT Plagioclase RT BT Emotions+ Fats **Felts** RT Fat cells Feasibility studies Woolen textiles RT Fatty acids BT RT Cost analysis Fabrics+ Vegetable oils NT Reactor feasibility studies BT Food **Females** Lipids **Feathers** RT Gynecology NT Milk fat BT Organic materials+ Males Women Fatty acid esters Feature extraction BT Sex+ RŤ Fatty acids (1-JUN-1997) BT Esters+ Pattern recognition Femoral arteries

Image processing+

BT Arteries+

Femur

use all Bones Legs

Fences

BTBarriers+ NT Electric fences Grilles

Fermentation

Exothermic reactions+

Fermi surfaces

Electronic states RTBT Crystal substructure+

Fermions

BT Elementary particles+ NT Electrons+ Hyperons+ Leptons+ Nucleons+ Positrons

Fermium

RT Fermium compounds Actinide series+ Transuranium elements+

Fermium compounds

Fermium

BT Transuranium compounds+

Ferrates

BT Iron compounds+

Ferredoxin

Iron organic compounds+ BT**Proteins**

Ferret reconnaissance

use Electronic reconnaissance

Ferric compounds

use Iron compounds

Ferries(Water craft)

(1-DEC-1984)

A boat which carries people, automotive vehicles, or goods across a river or other body of water, usually traveling back and forth on a regular schedule.

Water traffic BT **Boats**

Ferrimagnetism

Ferromagnetism BTMagnetic properties+

Ferrites

BT Magnetic materials Barium ferrites NT

Ferritin

BT Proteins

Ferroalloys

use Iron alloys

Ferrocement

BT Reinforced concrete+

Ferrocenes

Iron organic compounds+ Metallocenes+

Ferroelectric crystals

Crystals+

Ferroelectric materials

Ferroelectric domains

Ferroelectric materials Ferromagnetic domains

Ferroelectric materials

Ferroelectric domains NT Ferroelectric crystals

Ferroelectricity

BT Electrical properties+ Electricity

Ferrokinetics

BT Kinetics+

Ferromagnetic domains

Ferroelectric domains Ferromagnetic materials BT Magnetic domains+

Ferromagnetic films

use all Ferromagnetic materials Thin films

Ferromagnetic materials

UFC Ferromagnetic films RT Ferromagnetic domains BTMagnetic materials NT Magnetic alloys

Ferromagnetic resonance

Magnetic resonance+

Ferromagnetism

Antiferromagnetism Ferrimagnetism BT Magnetic properties+

Ferromanganese minerals

Iron compounds+ Manganese compounds+ Minerals

Ferrous alloys

use Iron alloys

Ferrous compounds

use Iron compounds

Ferrying missions

BT Missions

Fertility

Reproduction(Physiology)+ BT

NT Birth+

Estrous cycle+ Pregnancy Spermatogenesis

Fertilizers

RT Growth substances BTAgricultural chemistry+

Fetal membranes

use all Embryos

Membranes(Biology)

Fetus

UF Lithopedion Amniocentesis RT Placenta Pregnancy BT Embryos+

Fevers

UF Hyperpyrexia RTAntipyretics Body temperature BT Pathology+ NT Hemorrhagic fevers+ Lassa fever

Fiber metallurgy

Metal fibers RT BT Metallurgy+

Fiber optics

The controlled transmission of light longitudinally through bundles of fibers.

UF Fiberscopes Light pipes Optical bundles

RT Fiber optics transmission lines

BT **Optics**

Fiber optics transmission lines

Fiber optics Optical waveguides BT Transmission lines

Fiber reinforced composites

Fiber reinforcement RT BT

Composite materials+

Fiber reinforcement

RT Fiber reinforced composites BT

Fiberboard

NT Paperboard Wallboard

Fiberglass

RT' Glass fibers BT **Fibers** Glass+

Fiberings

use Algebraic topology

Fibers

UF Esparto fibers Fibers(Natural) Ramie fiber RT Monofilaments Textiles

NT Asbestos

Carbon fibers Ceramic fibers Fiberglass Glass fibers Jute Linters

Metal fibers+ Rubber fibers

Silk

Synthetic fibers+

Viscose Yarns+

Fibers(Natural)

use Fibers

Fiberscopes

use Fiber optics

Fibrin

RT Blood coagulation Fibrinogen Fibroin BT Blood proteins+

Fibrinogen

RT Blood coagulation Fibrin

BT Blood proteins+

Fibrinolysin use Plasmin

Fibrinolysis

Blood coagulation Blood chemistry+ BT

Fibroblasts

BT Cells(Biology)+

Fibroin

Fibrin RT

Proteins(Simple)+

Fibrosis

RT Tissues(Biology) BTDiseases

Fibula

(1-JUN-1997) RT Legs ВТ Bones+

Field army

BTArmy+ NT Cavalry Infantry

Field conditions

Field effect transistors

RT Mosfet semiconductors

Transistors+

NT High electron mobility transistors

Field emission

Field emission tubes RT Electron emission+

Field emission tubes

RT Field emission BT Electron tubes+

Field equation

use Partial differential equations

Field equipment

Portable equipment+

Field wire

Mountain climbing equipment Tents

Walkie talkies

Field grade officers

(1-SEP-1981)

A military officer of the rank of Colonel, Lieutenant Colonel, or Major and their equivalents. BT Officer personnel+

Field intensity

BT Intensity

Field ion images

BT Images

Field ion microscopy

Microscopy+

Field tests

BT Test methods+

Field theory

Theory of the dynamic motion of electromagnetic or matter fields expressed in terms of wave function, potential, position, and time.

UF Ouantized field theory Field theory (cont.)

BT Theory

NT Linear algebraic equations

Field theory(Algebra)

BT Algebra+

Field wire

RT Cable reels

Field wire communications

BT Field equipment+

Wire

Field wire communications

Field wire

BT Communication and radio systems

Fields(Computer programs)

BT Computer programs

Fighter aircraft

Military aircraft+ BT Air superiority fighters Fighter bombers Jet fighters+

Fighter bombers

Bomber aircraft+ Fighter aircraft+ Jet bombers+ Jet fighters+

Figure of merit

Acceptability RT Selection BT Ratings

Filament transformers

BT Transformers

Filament wound construction

Filaments RT BT Construction

Filaments

Filament wound construction RT

NT Carbon nanotubes Monofilaments

Filaments(Electron tubes)

use Electron tube heaters

Filariae

RT Filariasis BT Nematoda+

Filariasis

RT Filariae

BT Helminthic diseases+

Files(Records)

Records+ BT

NT Computer files+ **Filipinos** BT Ethnic groups+ **Fillers**

RT Additives

Filling

Film badges

use Photographic dosimeters

Film boiling

Film cooling RT BTBoiling+

Film cooling

Film boiling BT Cooling

Film driers

use Photographic driers

Film projectors

use Photographic projectors

Film readers

UF Readers(Film) RT Microfilm

Photographic equipment+

Film resistors

Fixed resistors+ BTNT Thin film resistors

Film transport systems

BT Camera magazines+

Films

Thin layers deposited on, or adhering to, surfaces. For films used in photography, etc., see Photographic film an Radiographic film. Diamond films Dielectric films

> Metal films Monomolecular films+ Polymeric films

Semiconducting films+

Thick films Thin films

Filter analysis

BT Filters

Filter paper

UFC Gas mask filter papers BT Fluid filters+

Paper+

Filtering

use Filtration

Filters

Filtration RT

Separators Acoustic filters+ Adaptive filters Bandpass filters+ Bandstop filters+

Chirp filters Electric filters+

Electromagnetic wave filters+

Filter analysis Fluid filters+

Mathematical filters+ Radiofrequency filters+

Filtration

UF Filtering RT **Filters** BT Separation Ultrafiltration

Fin stabilized ammunition

UFC Arrow-type projectiles

Ammunition+

Final drives

BT Drives

Finance

RT Money NT Accounting+ Amortization Banking Bankruptcy Comptrollers Income+ Insurance Investments+ Payment+ Revenue sharing

Taxes

Financial allotment

(1-APR-1998) Income+

Financial management

(1-SEP-1981)

Management of financial or other pertinent data to assist in the utilization of appropriated funds and resources.

RT Grants BTManagement NT Fiscal policies

Fine grained materials

Fullers earth **Powders** BT Materials

Fineness ratio

(1-OCT-1991)

Ratio of the length to the maximum diameter of a slender Fineness ratio (cont.)

object.

BT Ratios

Slender bodies+

Fines

BT Particle size+ Powders+ NT Superfines+

Fingernails

ไ1-NOV-1980)

One of the thin horny transparent plates covering the dorsal surface phalanx of fingers and toes.
UF Unguis of the distal end of each terminal

BTFingers+

Nails(Tissues)+

Fingerprint recognition

RT Fingerprints BTRecognition+

Fingerprints

RT Fingerprint recognition Fingers

BT Identification

Fingers

Fingerprints RTPhalanges BT Hands+ NT Fingernails

Finishes

Cladding RT Surface properties Aircraft finishes Electrolytic polishing Glazes Precision finishing Protective treatments+

Finite difference theory

BTNumerical analysis+ NT Difference equations

Surface finishing+

Finite element analysis

BT Numerical analysis+

Finland

BTEastern Europe+

Fins

RT Aerial rudders BT Control surfaces+ NT Bomb fins Folding fins(Rockets)

Fire alarm systems

Fire detectors RT Fire prevention BT Safety equipment+ Fire and forget weapons

(1-SEP-1990)

Missiles, projectiles, bombs, etc. which, when launched or fired, automatically guide themselves to their targets.

BT Advanced weapons+ Guided weapons+

Fire control computers

BT Computers+

Fire control system components+

NT Bombing computers
Impact computers
Parallax computers
Radar range computers
Torpedo data computers

Fire control radar

BT Fire control system components+ Radar

Fire control system components

Devices used in fire control systems or as adjuncts to gun mounts, missile launchers, and bombing systems.

BT Fire control systems+

NT Bomb directors Bomb ejectors

> Fire control computers+ Fire control radar Firing error indicators

Gun directors+

Sights+

Target lead indicators
Target position indicators

Fire control systems

UF Gunfire control systems RT Weapon delivery

BT Ordnance

NT Aircraft fire control systems
Antiaircraft fire control systems
Antisubmarine fire control
systems
Cueing
Fire control system components+

Fire detectors

RT Fire alarm systems

BT Detectors

Fire extinguishers

UF Extinguishers

RT Fire extinguishing agents

Fire extinguishing agents

RT Fire extinguishers
Fire suppression
BT Fire protection+

Fire fighting

RT Fire fighting vehicles Fireboats

Fire fighting (cont.)

Fires

BT Fire protection+

Fire fighting vehicles

(1-ŠEP-Ī981)

Vehicles used in extinguishing or checking the spread of a fire.

RT Fire fighting
BT Vehicles

Fire hazards

RT Fire safety BT Hazards

Fire prevention

RT Fire alarm systems

BT Fire safety+

Fire protection

RT Sprinklers BT Fire safety+ Protection

NT Fire extinguishing agents Fire fighting

Fire protective clothing

BT Fire resistant materials+

Fire pumps

BT Pumps

Fire resistance

BT Resistance

NT Fire resistant materials+

Fire resistant coatings

UFC Fire resistant paints
BT Fire resistant materials+
Protective coatings+

Fire resistant materials

UF Combustion resistant materials
Fireproof materials
Flame resistant materials
Noncombustible materials
Nonflammable materials

UFC Fire resistant plywood

BT Fire resistance+ Materials

NT Fire protective clothing Fire resistant coatings Fire resistant textiles

Fire resistant paints

use all Fire resistant coatings Paints

Fire resistant plywood

use all Fire resistant materials Plywood

Fire resistant textiles

BT Fire resistant materials+
Textiles

Fire safety

RT Fire hazards

BT Safety

NT Fire prevention Fire protection+

Fire storms

RT Incendiary bombs

BT Fires

Fire support

RT Close support
BT Combat support+

Fire suppression

RT Fire extinguishing agents

BT Suppression

Fireboats

RT Fire fighting

BT Boats

Firebombing

use all Bombing

Incendiary bombs

Firebombs

BT Incendiary bombs+ NT Napalm bombs

Firepower

Fireproof materials

use Fire resistant materials

Fires

RT Combustion
Deflagration
Fire fighting
NT Aircraft fires
Fire storms
Forest fires
Ship fires

Fireworks

use Pyrotechnics

Firing(Ceramics)

RT Ceramic coatings BT Heat treatment

Firing circuits

Electrical circuits used in firing weapons, rockets, missiles, etc.

UFC Firing panels RT Control panels

Firing error indicators

Devices for indicating miss distance between target and projectile impact.

UF Miss distance indicators Proximity scorers

BT Fire control system components+ Indicators Firing mechanisms(Ammunition)

Devices for firing primers that initiate detonation of main ammunition charges.

RT Firing mechanisms(Weapon) BT Ammunition components+

NT Arming devices+ Fuzes(Ordnance)+

Firing mechanisms(Weapon)

Devices for firing primers that initiate propelling charges.

Firing mechanisms(Ammunition)

BT Gun components+ NT Electric trigger controls Firing pins

Firing panels

use all Control panels Firing circuits

Firing pins

BT Firing mechanisms(Weapon)+

Firing rate

Rate of fire UF BT Rates

Firing tables

RT Plotting boards BT Tables(Data)+ NT Range tables

Firing tests(Ordnance)

BT Test methods+

Firing tests(Rocket)

use all Captive tests Rocket engines

Firms

Corporations use

Firmware

(1-DEC-1984)

A computer program or instruction, such as a microprogram, used so often that it is stored in a read-only memory instead of being included in software. Often used in computers that monitor production processes.

Microprogramming BTComputer programs

First aid

UFC First aid kits Dressings RT Stretchers BTMedical services+

First aid kits use all First aid

Medical supplies

First strike capability

BT Strike warfare+

First World War

(1-OCT-1997) ÚF World War I

BTConventional warfare+

First-stage motors

use Booster rocket engines

Fiscal policies

(1-OCT-1997)RT Budgets

BT Financial management+

Fish gills

BT Fishes+

Fish liver oils

use Fish oils

Fish oils

UF Cod liver oil Fish liver oils

BT Oils

Fish repellents

BT Repellents

Fisheries

RT Fishes

BT Aquiculture+

Fishes

UF Cod Halibut Ichthyology Perch **Pisces** Salmon RT Fisheries

BT Aquatic animals+ Vertebrates+ NT

Chondrichthyes+ Eels Fish gills Minnows Osteichthyes Trout

Tuna

Fission

RT Chain reactions Fast fission factor Neutron reactions+

Fission cross section

use Neutron cross sections

Fission neutrons

BT Neutrons+

Nuclear radiation+ NT Prompt neutrons

Fission product activity

Fission products+ BTRadioactivity

Fission product poisoning

Fission products BTReactor poisons+

Fission products

RT Fission product poisoning Radioactive materials+ BT NT Fission product activity

Fission reactors

use Nuclear reactors

Fission weapons

BT Nuclear weapons+

Fissionable materials

BT Materials

Fistulas

BT Anatomy+

Fitting functions(Mathematics)

BT Functions(Mathematics)+

Fittings

RT Connectors

Joints **Parts**

BT NT Adapters

Collars

Couplings+

Disconnect fittings Elbows(Fittings)

Hose fittings Pipe fittings

Watertight fittings

Fittings(Coverings)

use Protective coverings

Fixed capacitors

BT Capacitors Mica capacitors Paper capacitors

Thin film capacitors

Fixed contacts

Surfaces of two conductors permanently in contact which serve for the passage of an electric current.

BT Electric contacts+

Fixed inductors

BT Inductors+

Fixed resistors

BT Resistors+ Film resistors+ Fixed wing aircraft BTAircraft

Fiords

Coastal regions RT BTInlets(Waterways)+

Flags

BT Visual signals+

Flak suits

BT Flight clothing+ Protective clothing+

Flame arresters

RT Flame inhibitors

Flame deflectors

RT Heat shields BT Deflectors

Flame fuels

BT Fuels NT

Flamethrower fuels+

Flame hardening use Hardening

Flame holders

Combustion chambers+ BT

Flame inhibitors

RT Flame arresters BT Inhibitors

Flame propagation Propagation(Flames)

BTFlames+

Flame resistant materials

use Fire resistant materials

Flame spraying

RT Plasma spraying Surface finishing+

Flame warfare

RT Flame weapons BT Tactical warfare+

Flame weapons

Flame warfare

Incendiary ammunition

BT Weapons+

NT Flamethrowers

Flameout

Combustion stability+ BT

Flames

RT Flammability BT Combustion+ NT Cool flames Exhaust flames Flame propagation Flames (cont.) Jet flames

Flamethrower fuels

Flame fuels+ NT Flamethrowers

Flamethrowers

BT Flame weapons+ Flamethrower fuels+

Flammability

Combustibility UF Inflammability

RT Flames

Flanges

UFC Projectile flanges BTStructural components+

Flap control

use Flaps(Control surfaces)

Flaps(Control surfaces)

UF Flap control RTJet flaps

BT Aerodynamic control surfaces+

NT Air brake flaps Leading edge flaps Slotted flaps Split flaps Spoilers

Flared afterbodies

Afterbodies+ BTGeometric forms

Flareout

BT Aircraft landings+

Distress signals

Flares RT

> Markers BT **Pyrotechnics** Aircraft flares NT Colored flares Float flares Infrared flares Parachute flares Rocket flares

Flash(Impact)

use Impact flash

Flash(Propellant)

use Propellant flash

Flash lamps

UF Flash tubes UFC Infrared flash lamps RT Signal lights

Discharge lamps+ BT

Electronic photoflash equipment+ NT

Flash point

Spontaneous combustion RT

BTIgnition+

Flash radiography

High-speed, x-ray examination of matter by which images are produced radiographically on fluorescent screens or photographic film by x-rays transmitted through the matter, usually in nondestructive inspection.

X rays RT

BTHigh speed photography+ Radiography+

Flash tubes

use Flash lamps

Flash welds

Welds formed by bringing parts together lightly with current flowing, then separating them slightly to allow a flash.

BT Welds

Flashblindness

RT Vision BT Blindness+

Flashes

Impact flash Nuclear flash Propellant flash+ X ray flash

Flashless propellants

Propellants BT

Flashlights

Signal lights RT

BTLighting equipment+

Flasks

RT **Bottles** BT Containers NT Dewar flasks

Flat pack circuits

BT Circuits+

Flat panel displays (Î-OCT-1996)

Panels

BTDisplay systems

Flat plate models

Aerodynamic configurations

BTModels

Flat trajectories

Trajectories+ BT

Beam rider trajectories

Flat worms

use Platyhelminthes

Flavanol

use Anthoxanthin pigments

Flavins

use Anthoxanthin pigments

Flavones

use Anthoxanthin pigments

Flavonones

Anthoxanthin pigments use

Flavor

BT Taste+

Fleas

use Siphonaptera

Flechettes

BT Spin stabilized ammunition+

Fleet ballistic missiles

Ballistic missile submarines

BTGuided missiles

Fleet exercises

BT Naval operations+

Fleet weather central

BT Weather stations+

Fleets(Ships)

BT Ships

Flexible couplings

BT Couplings+

Flexible materials

BTMaterials

NT Cellophane

Flexible shafts

Shafts(Machine elements)

Flexible structures

BT Structures

Flexural properties

Mechanical properties+ BT

NT Flexural strength

Stiffness

Flexural strength

Bending stress RT

Rigidity

BT Flexural properties+

Flicker

BT Visual perception+

Flight

Inflight ŘΤ

NT Approach

Captive flight Climbing+

Flight maneuvers+

Flight paths+ Formation flight

Free flight+

Hypersonic flight

Instrument flight

Kiting Level flight

Night flight Nonpowered flight

Overflight

Space flight+

Subsonic flight

Supersonic flight

Transatlantic flights

Transition flight

Transmeridian flights

Transonic flight

Flight clothing

ŘΤ G suits

Pressure suits

BT Clothing

NT Flak suits

Flight helmets

Flight control systems

Air traffic control systems

Entry control systems

BT Control systems

NT Altitude controllers

Attitude control systems+

Automatic pilots

Fly by tube control

Fly by wire control

Flight crews

UF Aircrews

BT Crews+

Flight decks

ŘΤ Aircraft carriers

Ship decks+ BT

Flight envelope

Aerodynamic configurations

BT Envelope(Space)+

Flight helmets

Flight clothing+

Helmets+

Flight instruments

Aircraft equipment

Altimeters

Flight recorders

Star trackers

BT Measuring instruments+

NT Approach indicators

Attitude indicators+

Flight instruments (cont.)

Course indicators+

Flight speed indicators+

Ground position indicators

Radio altimeters

Vertical speed indicators

Flight loads

BT Loads(Forces)

Flight maneuvers

ĎΤ Flight

NT Hovering

Sideslip

Spin recovery

Turning flight

Flight paths

Paths traced by aircraft in flight.

For paths traced by guided

missiles, rockets, spacecraft, etc.,

see Trajectories.

RT Air navigation

Air traffic

Ballistics

Gliding Flight

Paths

NT Pressure pattern flight

Pursuit courses

Flight recorders

BT

Flight instruments RT

BT Recording systems

Flight simulation

BT Simulation

Flight simulators

ÚF. Link trainers

RT Flight training BT Simulators+

Training devices+

Flight speed indicators

ΒT Flight instruments+

Indicating instruments+

Navigational aids+ NT Airspeed indicators+

Ground speed indicators

Machmeters

Rate of climb indicators Rate of descent indicators

Flight speeds

UFC Aircraft speed

RT Mach number

BT Velocity+

NT Airspeed

Ground speed

Flight surgeons

Aviation personnel+ BT

Military surgeons+

Flight testing BT Test methods+

Flight training
RT Flight simulators
Training aircraft

BT Training+

Flint glass use Optical glass

Flip chips BT Chips(Electronics)+

Flip flop circuits

RT Bistable devices

BT Logic circuits+

Flippers BT Appendages

Float flares BT Flares+

Float valves BT Valves

Floating bases
BT Floating bodies+
Military facilities+

Floating bodies
Nonspecific bodies buoyed up by liquids. Excludes specific equipment, e.g., floats, flying boat hulls, and life rafts.

BT Bodies
Hydrodynamic configurations
NT Floating bases

Floating bases
Floating platforms
Waterborne

Floating docks

UF Docks(Vessels)

RT Floating platforms

BT Docks+

Floating platforms

RT Floating docks
BT Floating bodies+
Platforms

Floating point operation
BT Computer programming

Floating wings BT Wings+

Floats
UFC Smoke floats
Towed floats
RT Buoys
Life rafts
NT Pontoons

Seaplane floats

Flocculants (1-NOV-1980)

A reagent added to the dispersion of a solid in a liquid to bring together the fine particles to form flocs.

RT Flocculation

Flocculation

(1-SEP-1981)
The coagulation or coalescence of finely divided or colloidal particles into larger particles

which precipitate.
RT Flocculants
BT Coagulation

Flood control
RT Dams
Dikes
Flooding
BT Control
NT Levees

Flood plains RT Flooding BT Landforms+

Flooding RT Flood control Flood plains

Flood plains
BT Drainage+
NT Floods

Floodlights
BT Lighting equipment+

Floods BT Flooding+

Floor coverings
UF Linoleum
RT Floors
Tiles
BT Coverings
NT Carpets

Floors

RT Floor coverings
Surfaces
NT Ship decks+

Flora use Plants(Botany)

Florida
BT United States+
NT Everglades

Florida Strait BT Straits+

Flotation BT Separation Flour
BT Cereal products+

Flow
NT Channel flow+
Cold flow
Cross flow
Flow fields
Flow separation

Flow visualization+ Fluid flow+ Mass flow

Radial flow

Multiphase flow+ One dimensional flow Plastic flow Potential flow

Three dimensional flow Two dimensional flow+

Flow charting

UF Flow diagramming
RT Computer programming
BT Charts

Flow diagramming use Flow charting

Flow fields

RT Boundary layer

Stagnation

BT Flow

Flow noise BT Noise(Sound)+

Flow rate
RT Flowmeters
BT Rates

Flow separation BT Flow

Flow visualization
UF Visualization of flow
RT Fluid flow

Schlieren photography
Spark shadowgraph photography

BT Flow NT Particle image velocimetry

Flowmeters

RT Flow rate
Fuel gages
Fuel meters
Pitot tubes
Venturi tubes

BT Measuring instruments+

NT Gas meters Rheometers

Flows(Topology)
use Algebraic topology

Flue gases Fluid flow (cont.) Fluidized bed processors UF Stack gases Flow Beds(Process engineering) BT NT Axisymmetric flow+ Fluidized bed processes RT Exhaust gases Fly ash Backflow BT Industrial equipment+ Waste gases Base flow BT Gases+ Coanda effect **Fluids** Compressible flow NT Body fluids+ Flueric devices Couette flow Gases+ RT Fluid control Downstream flow Liquids+ Gas flow+ Nonnewtonian fluids BT Fluerics+ NT Fluid amplifiers+ Hydraulic ram effect Sprays+ Incompressible flow+ Transmission fluids **Fluerics** Inviscid flow Vapors+ BT Fluidics Jet flow NT Flueric devices+ Jet mixing flow **Fluoborates** Laminar flow UF Fluoroborates Fluid amplifiers Nonuniform flow BT Borates+ A fluid device, gas or liquid, Secondary flow which performs a logic Steady flow+ Fluorenes amplification or control function Supercritical flow Aromatic hydrocarbons+ both with and without the use of Superfluidity moving parts. Γ Amplifiers Turbulent flow **Fluorenones** Unsteady flow+ BTKetones+ Viscous flow+ Flueric devices+ NT Vortices+ Fluidic amplifiers **Fluorescence** Water flow+ RT Fluorescent antibody techniques Water hammer Fluid control BT Luminescence+ RT Flueric devices NT Fluorescent dves Fluidic control Fluid mechanics Laser induced fluorescence BT Control Aeroelasticity RT Fluid dynamics Fluorescent antibody techniques Fluid dynamics Hydraulics Antigen antibody reactions Fluid flow BTMechanics RT Fluorescence Fluid mechanics NT Aerostatics BT Antibodies BT Dynamics+ Buoyancy Aerodynamic characteristics+ Eddies(Fluid mechanics) NT Fluorescent dyes Aerodynamics+ Hydromechanics+ BTDyes+ Cascades(Fluid dynamics) Hydrostatics+ Fluorescence+ Computational fluid dynamics+ Infiltration(Fluids) Gas dynamics+ Knudsen number Fluorescent screens Ground effect Leakage(Fluid) Screens(Fluorescent) UF Hydrodynamic characteristics+ Seepage BT Screens(Displays)+ Hydrodynamics+ NT Cathode ray tube screens Magnus effect Fluidic amplifiers Prandtl number Fluid amplifiers+ **Fluorides** Reynolds number Fluidics BT Halides+ Richardson number NT Calcium fluorides Slamming Fluidic control Chlorine trifluoride Strouhal number RT Fluid control Hydrogen fluoride Turbulence+ BT Control Lithium fluorides Vortex shedding Fluidics Oxyfluorides Fluid filters **Fluidics** Fluorinated hydrocarbons BT Filters Fluerics+ Fluorine compounds+ NT Filter paper Fluidic amplifiers Halogenated hydrocarbons+ Fuel filters NT Fluidic control Dichlorodifluoromethane Gas filters+ Hydrofluidics Liquid filters+ Fluorination Millipore filters **Fluidity** Fluorine compounds Viscosity use Halogenation+ Fluid flow Flow visualization Fluidized bed processes **Fluorine**

Fluidized bed processors

Industrial engineering+

Fluid dynamics

Froude number

Hydraulic conductivity

Fluorine compounds

Halogens+

RT

BT

Fluorine compounds

Fluorination RT

Fluorine

BT Halogen compounds+

NT Fluorinated hydrocarbons+ Pentafluorides

Fluoroamines

BT Amines+

Fluoroborates

use Fluoborates

Fluorochlorides

BT Chlorides+

Fluorometers

UF Fluorophotometers

BT Photometers+

Fluorophosphatase

use Phosphoric monoester hydrolases

Fluorophosphines

BT Phosphine+

Fluorophotometers

use Fluorometers

Fluoropolymers

Plastics

BT Polymers+

Fluoroscopes

RT Fluoroscopy

BT Medical equipment X ray apparatus

Fluoroscopy

Fluoroscopes

Medical examination+ BT

Flush valves

Flushing RT

BT Valves

Flushing

RT Flush valves

Irrigation(Medicine)

BT Cleaning

Flush-mounted antennas

use Slot antennas

Flutter

RT Flutter simulators

BT Vibration+

Flutter simulators

RT Flutter

BT Simulators+

Flux(Rate)

BT Rates

Heat flux

Flux(Rate) (cont.)

Particle flux+

Flux density

NT Radiance

Radiant flux density+

Fluxes(Fusion)

Fusion welding RT

NT Soldering fluxes

Welding fluxes

Fluxmeters

BTMeasuring instruments+

NT Magnetometers+

Permeameters

Fly ash

RT Flue gases

BT Combustion deposits+

Fly by tube control

BT Flight control systems+

Fly by wire control

BT Flight control systems+

Flyer plates

Plates BT

Test equipment

Flying boat hulls

RT Flying boats

BT Fuselages+

Hulls(Structures)

Flying boats

Flying boat hulls RT

Seaplanes

BT Water based aircraft+

NT Jet flying boats

Flying laboratories

BT Laboratories+

Flying platforms

Ground effect machines RT

Vertical takeoff aircraft+

Flying saucers

use Unidentified flying objects

Flying spot scanners

RT Electron optics

BT Scanners

Flying wing aircraft

use Tailless aircraft

Flywheels

ΒT Engine components+

Wheels

Foam

RT Bubbles

Colloids+ BT

Foam rubber

BT Rubber+

Foamed metals

BT Porous metals+

Foamed plastics

use Expanded plastics

Foaming inhibitors

Antifoam agents

Inhibitors(Foam)

BT Additives

Inhibitors

Focal plane arrays

(1-OCT-1996)

Antenna arrays+

Focal planes

Focal planes

(1-MAY-1983)

A plane perpendicular to the axis of an optical system and passing through the focal point of the

system.

NT Focal plane arrays

Focusing

RT **Images**

BTWave propagation+

FOD

use Foreign object damage

Fog

BT

ŘΤ Fog dispersal

Smog

Clouds+

Dispersions

Hydrometeors+ Cold fog

Ice fog

Fog cabinets

use Cloud chambers

Fog dispersal

RT Fog

BT Weather modification+

Fog signals

Navigational aids+

Signals

Foil bearings

BT Bearings

Foils(Materials)

Aluminum foil

Fokker Planck equations

BT Stochastic processes+

Folded optical lenses

BT Camera lenses+ Optical lenses+

NT Cassegrainian optical systems+

Folding

UF Crimping RT Crimping tools

Folding fins(Rockets)

BT Aerodynamic control surfaces+ Fins+

Rocket components+

Folding helicopter rotors

BT Helicopter rotors+

Folding wings

A wing so hinged that it may be turned backward or upward; used especially on carrier planes to conserve space.

BT Wings+

Folds(Geology)

BT Structural geology+

Foliage

RT Forests
BT Vegetation+
NT Tree canopy

Folic acid

BT Amino acids+ Carboxylic acids+ Vitamin B complex+

Folic acid antagonists

use Antimetabolites

Food

UFC Browning reaction

RT Meals Nutrition NT Beverages+

Bread Canned foods

Carbohydrates+

Cereals+ Chocolate

Concentrated foods+

Condiments
Convenience foods
Culture media+
Dairy products+

Desserts Eggs(Food)

Fats+

Food consumption Fresh foods Frozen foods Fruits+ Food (cont.)

Irradiated food Meat+ Nutrients Pickles Rations+ Salads Seafood Soup Vegetables+

Food additives

(1-DEC-1984)

A substance added to food during processing to improve color, texture, flavor or keeping qualities. Examples are antioxidants, emulsifiers, thickeners, preservatives, and colorants.

RT Food preservation

BT Additives

Food chains

BT Ecology

Food consumption

BT Consumption Food

Food deprivation

UF Fasting RT Diet Starvation

BT

Deprivation+

Food deterioration

(1-SEP-1981)
Deterioration in the color, flavor, odor, or consistency of a food product.

RT Food preservation BT Deterioration+

Food dispensing

UF Food serving
UFC In-flight feeding
NT Food service+

Food handlers

BT Food service personnel+

Food poisoning

BT Poisoning+
Toxic diseases+
NT Botulism

Food preservation

RT Food additives Food deterioration Refrigeration systems

BT Food processing Preservation Food processing

NT Canning

Food preservation

Food service

RT Food service personnel

BT Food dispensing

IT Meals Menu

Food service personnel

RT Food service BT Personnel NT Dieticians Food handlers

Food serving

use Food dispensing

Food stamps

(1-DEC-1984)

Stamps issued by Federal Government for the purchase of prescribed food stuffs or supplies without official currency.

RT Social welfare

Foot and mouth disease virus

RT Bovines BT Picornaviruses+ Viruses+

Footings

(1-OCT-1992)

Widened base or substructure forming the foundation.

BT Foundations(Structures)+

Footprint(Floor space)

use Area coverage

Footprint(Impression)

use Identification

Footwear

BT Clothing NT Boots Shoes+ Snowshoes Socks

Foraminifera

BT Rhizopoda+

Forbidden transitions

use Selection rules(Physics)

Force(Mechanics)

BT Mechanics

Fording

BT Land transportation+

Forecasting

RT Predictions

NT Delphi techniques Ice forecasting

Technology forecasting Weather forecasting

Foreign

NT Foreign languages+ Foreign policy Government(Foreign)

Military Forces(Foreign)+

Overseas

Foreign aid

NT Military assistance

Foreign government

use Government(Foreign)

Foreign languages

Dialects RT

BT Foreign Language+

NT Arabic language Bulgarian language

Chinese language Czech language Dutch language

French language German language Hungarian language Italian language

Japanese language Norwegian language Polish language Russian language

Serbocroatian language Spanish language Swedish language Vietnamese language

Foreign military sales (1-JUN-1989)

RT International trade

Foreign object damage

(1-SEP-1990) Impact damage by outside elements usually associated with

aeronautics. UF **FOD** RT Impact BT Damage

Foreign policy

Government(Foreign) RТ

Foreign **Policies**

Political science+

Foreign service officers

Government employees+

NT **Diplomats** Foreign technology

Technology transfer RT

Foreign trade

use International trade

Forest fires

RT Forests BT Fires

Forestry

RT Forests BT Agriculture NT Reforestation Silviculture

Forests

RT Foliage Forest fires Forestry BT Landforms+ Vegetation+

Forge presses

Forging Press forging BT Presses(Machinery)+

Forging

Forge presses Hot working Metalworking+ BT NT Drop forging Press forging

Forklift vehicles

Ground vehicles+ BT Materials handling vehicles+

Formaldehyde

BT Aldehydes+

Formamides

BT Amides+

Formamidines

BT Amides+

Formates

RT Formic acid BT Esters+

Formation flight BT Flight

Formation heat

use Heat of formation

Formats

Formic acid

Formates RT

Carboxylic acids+

Formic hydrogenlyase

use Ketoacid lyases

Formicidae

UF Ants

BT Hymenoptera+

Formosa

use Taiwan

Forms(Paper)

UF Blanks(Forms)

Formulas(Mathematics)

RT Equations

BT Mathematics

Formulations

NT Formulations(Chemistry)

Formulations(Chemistry)

Formulations BT

Fortifications

RT Earthwork

BT Military facilities+

Fortran

BT High level languages+

Forums

Symposia use

Forward area air defense systems

BT Air defense+

Forward areas

RT Battlefields

Forward looking

Orientation(Direction) RT

Forward looking infrared systems Forward looking television

Forward looking infrared systems

Forward looking Infrared equipment+

Forward looking television

Forward looking Television systems+

Forward observers

(1-APR-1998)

Military occupational specialties+ Observers+

Forward scattering

Backscattering BT Scattering

Fossil fuels

Oil shales RT BT Fuels Coal+

Fossil fuels (cont.)

Peat

Petroleum products+

Fossils

RT Paleontology BT Archeology+

Fougasse

BT Land mines+

Fouling

The buildup of foreign matter on surfaces, e.g., carbon deposits on the moving parts of engines or barnacles on ship hulls, usually resulting in impaired performance.

UFC Biofouling RT Deposits

Fouling organisms

Fouling organisms

UFC Biofouling RT Barnacles Fouling

Foundations(Structures)

BT Bases(Structures)+ NT Footings

Foundations of mathematics

use Mathematics

Foundries

RT Furnaces

BT Industrial plants

Four dimensional

Four wave mixing

(1-OCT-1992)

Fourier analysis

RT Periodic functions
BT Mathematical analysis+
NT Fourier series

NT Fourier series

Fourier series

BT Fourier analysis+ Series(Mathematics)+

Fourier spectrometers

BT Spectrometers+

Fourier spectroscopy

BT Spectroscopy

Fourier transformation

BT Integral transforms+ NT Discrete Fourier transforms Fast Fourier transforms Fourth stage engines

BT Rocket engines+

Fovea

BT Eye+ Retina+

Fowl

use Birds

Fowler flaps

use Split flaps

Foxholes

BT Excavation

Fractals

(1-JUN-1989)

Geometric shapes whose structures are such that magnification by a given factor reproduces the original object.

Fractionation

RT Refining BT Distillation+

Fractography

BT Metallography+

Fracture(Mechanics)

RT Fatigue(Mechanics) Rupture

Failure+

Mechanical properties+
Mechanics

NT J integrals

Fragility

BT

RT Frangible

BT Mechanical properties+

Fragmentation

UF Shattering

RT Comminution

Fragmentation ammunition

Fragments

NT Tank fragmentation

Fragmentation ammunition

UFC Fragmentation bombs
Fragmentation projectiles

RT Fragmentation

BT Ammunition+

NT Canister projectiles Fragmentation warheads

Fragmentation bombs

use all Bombs

Fragmentation ammunition

Fragmentation projectiles

use all Fragmentation ammunition Projectiles Fragmentation warheads

BT Fragmentation ammunition+ Warheads+

Fragments

RT Fragmentation

NT Ammunition fragments Tank fragments

Fram Strait

(1-OCT-1991)

Body of water between Greenland and Spitzbergen connecting the Greenland Sea with the Wandel Sea.

BT Straits+

Frames

RT Supports

NT Chassis+

Frames(Photographs)

Frames(Aircraft)

use Airframes

Frames(Photographs)

RT Photographs

BT Frames

France

RT French language

BT European communities+ Western Europe+

Franciscella tularensis

The etiologic agent of tularemia in man, being transmitted from wild animals to man by drinking water, by blood-sucking insects, or by contact; it is also the cause of a severe form of conjunctivitis known as conjunctivitis tularensis.

UF Bacterium tularense Pasteurella tularensis

UFC Tularemia vaccine

RT Tularemia

BT Pasteurella+

Francium

RT Francium compounds

BT Alkali metals+

Francium compounds

RT Francium

BT Alkali metal compounds+

Frangible

RT Fragility

3T Brittleness+

Franz Josef Land

BT Arctic Ocean Islands+ Communist countries+ Russia+ Franz Josef Land (cont.) USSR+

Fratricide

NT Friendly fire

Fraunhofer lines

use Solar spectrum

Fredholm integral equation

use Integral equations

Fredholm theory

use Integral equations

Free dropping

RT Free fall models BT Aerial delivery+

Free electron lasers

(1-DEC-1984)

High energy lasers in which the relativistic electron beam energy is converted into optical energy.

RT Free electrons Wiggler magnets

BT Lasers+

Free electrons

RT Electron gas
Electron mobility
Free electron lasers
BT Charge carriers+

BT Charge carriers-Electrons+

Free energy

BT Energy
Thermodynamic properties+

Free fall missiles

BT Free fall weapons+

Free fall models

RT Free dropping BT Models

Free fall weapons

BT Weapons+

NT Free fall missiles

Free field

Free flight

RT Free flight models
Free flight trajectories

BT Flight NT Gliding

Free flight models

RT Free flight BT Models

Free flight trajectories

RT Free flight BT Trajectories+ Free radicals

Atoms or groups of atoms having at least one unpaired electron.

BT Chemical radicals+

Free stream

BT Gas flow+

Freeze dried foods

RT Freeze drying Frozen foods

BT Dehydrated foods+

Freeze drying

Sublimation of water from frozen

material.

RT Freeze dried foods Frozen foods Preservation BT Drying

NT Lyophilization

Freezing

RT Cooling

BT Phase transformations+

NT Frostbite

Freight

use Cargo

Freight cars

use Railroad cars

French curve

RT Curves(Geometry)

BT Measuring instruments+

French fryers

use Cooking devices

French Guiana

BT South America+

French language

RT France

BT Foreign languages+

Frequency

RT Repetition rate
NT Audio frequency
Broadband
Carrier frequencies
Difference frequency
Frequency bands+
Frequency domain
Frequency shift+

Intermediate frequencies
Long wavelengths
Low frequencies+
Narrowband

Resonant frequency Ultrasonic frequencies Frequency agility

UF Frequency hopping BT Frequency shift+

Frequency allocation

BT Allocations

Frequency analyzers

T Analyzers
Test equipment

NT Harmonic analyzers

Frequency bands

RT Bandwidth

BT Frequency

NT Interference guard band Radiofrequency+

Sidebands

Frequency changers

use Frequency converters

Frequency conversion

RT Frequency converters

BT Conversion

Frequency converters

Ĉircuits, devices, or machines that change alternating current from one frequency to another.

UF Frequency changers

RT Frequency conversion

NT Frequency dividers Frequency multipliers+

Parametric frequency converters

Frequency diversity

BT Frequency shift+

NT Spread spectrum

Frequency diversity radar use Diversity radar

Frequency dividers

RT Down converters

BT Frequency converters

Frequency division multiple access

BT Multiple access+

Frequency division multiplexing

BT Multiplexing

Frequency domain

(1-OCT-1991) BT Frequency

Frequency factor

use Reaction kinetics

Frequency hopping

Frequency meters

Wavemeters RΤ

Measuring instruments+

Frequency modulation

Frequency modulators

BT Modulation

NT Sweep frequency techniques

Frequency modulators

Frequency modulation

Modulators BT

Frequency multipliers

Multipliers(Converters) BT Electronic multipliers Frequency converters

NT Second harmonic generation Third harmonic generation

Frequency response

Thresholds(Physiology)

BT Response

NT Tuning

Frequency shift

Frequency shift converters Frequency shift keyers

BT Frequency NT Doppler effect

Frequency agility Frequency diversity+

Frequency shift converters

RŤ Frequency shift

BT Converters

Frequency shift keyers

Keyers(Frequency shift)

RT Frequency shift

BT Communication equipment

Frequency stabilizers

Stabilization systems+

Frequency standards

RŤ Time standards

BT Standards

Frequency synthesizers

RŤ Oscillators

BT Signal generators+

Fresh foods

BT Food

Fresh water

BTWater+

NT Drinking water

Fresnel integrals

BT Integrals+

Fresnel lenses

BT Lenses

Optical lenses+

Fresnel zones

(1-MAY-1981)

BT Optical phenomena+

Fretting

Wear BT

Friction

RT Bearings Drag

Lubricants Lubrication Tribology

NT Internal friction

Skin friction Sliding friction Traction+

Friction welding

Pressure welding+

Friedel Crafts reactions

BT Chemical reactions+ Condensation reactions+

Friendly fire

(1-OCT-1994)

In casualty reporting, a casualty circumstance applicable to persons killed in action or wounded in action mistakenly or accidently by friendly forces actively engaged with the enemy, who are directing fire at a hostile force or what is thought to be hostile force.

BT Fratricide

Frigates

BT Naval vessels(Combatant)+

Fringe benefits

BT Benefits+

Frit

Ceramic materials BT

Frogs

BT Amphibians+

Front end processors

BT Processing equipment

Front ends and surfaces

BTSurfaces

Frontal sinus

use Paranasal sinuses

Fronts(Meteorology)

Meteorological phenomena BT

NT Cold fronts Fronts(Oceanography)

(1-SEP-1981)

Oceanography+

Frost

RT Frost heave

Ice

BT Dew+

Frost heave

RT Frost

BTHeaving

Frostbite

RT Exposure(Physiology)

BT Freezing+ Pathology+

Wounds and injuries

Froude number

(1-DEC-1984)

A dimensionless number used to study the motion of a body floating on a fluid with production of surface waves or eddies, equal to the ratio of the square of the relative speed to the product of the acceleration of gravity and the characteristic length of the body.

RT Fluid flow

BT Ratios

Frozen equilibrium flow

RT Shifting equilibrium flow

BT Gas flow+

Frozen foods

Freeze dried foods RT Freeze drying

BTFood

Frozen sections

use Histological techniques

Frozen soils

(1-JUN-1989)

Soils that have a temperature below freezing and generally contain a variable amount of water in the form of ice.

BT Soils

NT Permafrost

Fructose phosphates

use Saccharide phosphates

Fructoses

BTHexoses+

Fruit juices

Fruits

BT Beverages+ **Fruits** UF

RT

Apricots Bananas Tomatoes

Fruit juices

Food BTNT Cherries Citrus fruit

> Pineapples Prunes

Frustration

BT Emotions+

Frustums

BT Conical bodies+

Fuel additives

Propellant additives UF

BT Additives NT Fuel thickeners

Fuel air explosives BT Explosives

Fuel air ratio BT Ratios

Fuel burn up

Propellant burn out RT BT Fuel consumption+

Fuel cells

A cell that converts chemical energy directly into electric energy, with electric power being produced as a part of a chemical reaction between the electrolyte and a fuel such as kerosine or industrial fuel gas.

Cells

Power supplies+

NT Hydrogen oxygen fuel cells

Fuel consumption

Excludes reactor fuel consumption. Burning rate Fuel shortages

BT Consumption NT Fuel burn up

Fuel contamination

BT Contamination

Fuel depots

use all Fuels

Supply depots

Fuel filters

Fluid filters+ BT Fuel systems Fuel gages

Flowmeters RT Fuel systems Gages+

Fuel hoses

RT Fuel lines BT Fuel systems Hoses

Fuel injection

RT Fuel injectors Fuel systems Injection

Fuel injectors

UFC Injection carburetors RT Fuel injection

Engine fuel systems components+ BT Injectors+

Fuel level control

use all Fuels

Liquid level control

Fuel lines

RT Fuel hoses BT Fuel systems

NT Self sealing fuel lines

Fuel meters

Devices that regulate the flow of fuel to engines.

Flowmeters BT Fuel systems

Fuel nozzles

Fuel systems BT Nozzles

Fuel oil

Fuels BT Oils

Petroleum products+

Fuel pumps

BTFuel systems **Pumps** Refueling pumps NT

Fuel seals

BT Seals(Stoppers)

Fuel shortages

Fuel consumption

BTFuels

Fuel slugs

use Reactor fuel elements

Fuel sprays

BT Fuels

Sprays+

Fuel storage tanks

use all Fuel tanks Storage tanks

Fuel systems

Engine fuel systems components+

Fuel filters Fuel gages Fuel hoses Fuel injection Fuel lines+ Fuel meters Fuel nozzles Fuel pumps+ Fuel tanks+

Fuel tanks

UFC Droppable fuel tanks Fuel storage tanks Jettisonable fuel tanks

RT Fuel trucks Ullage

BT Fuel systems Tanks(Containers)+

Propellant tanks NT Self sealing fuel tanks

Fuel thickeners

Fuel additives+ BT Thickeners(Materials)

Fuel trucks

Fuel tanks RT BT Trucks+

Fueling at sea

use all Refueling

Replenishment at sea

Fueling in flight

use Refueling in flight

Fuels

UFC Fuel depots Fuel level control Amine fuels Automotive fuels Aviation fuels+ Coal gas

Diesel fuels Engine primers Flame fuels+ Fossil fuels+ Fuel oil Fuel shortages Fuel sprays Gasoline+ Heating oils Heavy fuels Hypergolic fuels+ Jet engine fuels+

Low lead fuels Natural gas+ Reactor fuels Rocket fuels+

Fuels (cont.)

Slurry fuels Solid fuels+ Synthetic fuels

Full wave rectifiers

BT Rectifiers+

Fullerenes

(1-OCT-1992)

Carbon allotropes each containing a specific number of carbon atoms in a hollow, spherical, geodesic configuration.

BT Carbon+

Fullers earth

Fine grained materials RT BT Clay minerals+

Fulminates

BT Explosives

Fumagillin

Antibiotics use

Fumes

BT Exhaust gases+

Fumigants

BT Pesticides+

Fumigation

use Pest control

Functional analysis

Drein-Smulian theorem UF Functional calculus

Green space

Hahn-Banach theorem

Klein spaces Lp spaces

BT Mathematical analysis+

Banach space+ Harmonic analysis Manifolds(Mathematics) Minkowski space

Functional calculus

use Functional analysis

Functions

NT Functions(Mathematics)+

Functions(Mathematics)

UF Bounded functions Convex functions

Discrete harmonic functions

Entire functions

Generalized distance functions

Integral functions Ring functions Schlicht functions Syntonic functions Univalent functions Functions(Mathematics) (cont.)

BT **Functions** Mathematics

NT Algebraic functions Analytic functions

Biharmonic functions Chebyshev functions

Fitting functions(Mathematics)

Kernel functions Lagrangian functions Lyapunov functions Meromorphic functions+ Normal density functions

Periodic functions Power spectra

Probability density functions+

Recursive functions Scalar functions

Special functions(Mathematics)+

Statistical functions+ Transcendental functions Transfer functions Walsh functions

Wave functions+ Weighting functions Work functions

Fundy Bay

BT Bays+

Fungi

BT

NT

RŤ Fungicides

Fungus deterioration Fungus diseases Mycology Mycotoxins Plants(Botany)+ Ascomycetes+

Basidiomycetes+

Deuteromycetes(Imperfect fungi)+ Furoxanes

Discomycetes+ Lichens

Oomvcetes+ Plectomycetes+ Pyrenomycetes+

Thermophilic fungus

Fungicides

Antifungal agents UF

RТ Fungi Griseofulvin Kojic acid Nystatin BTAntibiotics+

Pesticides+

Fungus deterioration Fungi RT

BT Biodeterioration+

Fungus diseases Candida RT

Coccidioides Fungi

BT Infectious diseases+ Fungus diseases (cont.)

NT Dermatophytosis

Fungus proofing

RT Protective coatings

Fur

UF Pelts

RT Animals

BT Organic materials+

Furaldehydes

Aldehydes+ BT

Furan resins

RT Acetal resins

BT Thermosetting plastics+

Furans

BT Oxygen heterocyclic compounds+

Furnaces

RT Foundries BT Heaters NT Blast furnaces Crystal ovens

Electric furnaces+ Incinerators

Laboratory furnaces Sintering furnaces Solar furnaces

Furniture

UFC Office furniture Household goods RT

NT Chairs

Pads(Cushions) Tables(Furniture)

Fusarium

BT Deuteromycetes(Imperfect fungi)+

Fuse lighters BTIgniters+

Fused salts

use Molten salts

Fused salts cooled reactors

Molten salt nuclear reactors

Fused silica

BT Silicon dioxide+

Fuselages

Airframes BTAircraft cabins+ Aircraft doors+ Aircraft noses Cockpits+ Flying boat hulls Tails(Aircraft)

Fuses(Electrical)

Fusible protective elements in electrical circuits to prevent overload damage.

RT Circuit breakers

Fuses(Explosive)

use Fuzes(Ordnance)

Fusion(Melting)

Fusion welding Heat of fusion BT Melting+

Fusion reactions

use Thermonuclear reactions

Fusion weapons

Nuclear fusion RТ BT Nuclear weapons+

Fusion welding

RT Fluxes(Fusion) Fusion(Melting) BT Welding+

NT Arc welding+ Electron beam welding

Laser welding Resistance welding+

Fuze arming units

use all Arming devices Fuzes(Ordnance)

Fuze functioning elements

Fuzes(Ordnance)+ NT Arming devices+

Clock delay mechanisms Fuze setters

Primer cups Setback(Fuzes)

Fuze setters

BT Fuze functioning elements+

Fuzes(Ordnance)

UF Detonating fuzes Fuses(Explosive)

UFC Fuze arming units

Firing mechanisms(Ammunition)+ GA agent BT

NT Bomb fuzes+ Electric fuzes(Ordnance)

Electromagnetic fuzes+

Exploders+

Fuze functioning elements+

Grenade fuzes Guided missile fuzes Impact fuzes+ Mechanical fuzes Mine fuzes

Miniature fuzes Mortar fuzes Nose fuzes

Point detonating fuzes Point initiating fuzes

Fuzes(Ordnance) (cont.)

Projectile fuzes Proximity fuzes+ Rocket fuzes Safety fuses Self destroying fuzes

Superquick fuzes Time fuzes+

Fuzzy logic

 $(1-O\bar{C}T-1996)$

Operational logic in which the value of a proposition can be set from 0 (false) to 1 (true).

Computer logic+ Fuzzy sets+

Fuzzy sets

(1-SEP-1990)

An extension of the concept of a set, in which the characteristic function which determines membership of an object in the set is not limited to the two values 1 (for membership in the set) and 0 (for nonmembership), but can take on any value between 0 and 1 as well.

BT Set theory+ NT Fuzzy logic

G

G agents

BT Nerve agents+ NT GA agent GB agent GD agent

G band

BT Superhigh frequency+

G suits

RT Flight clothing BT Pressure suits+

Tabun BT G agents+

Gadolinium

RT Gadolinium alloys Gadolinium compounds BT Rare earth elements+

Gadolinium alloys

Gadolinium RT

Gadolinium compounds

BT Alloys Gadolinium compounds

Gadolinium

Gadolinium alloys

BT Rare earth compounds+ NT Gadolinium oxide

Gadolinium oxide

Gadolinium compounds+ BT Oxides+

Gages

Measuring instruments+ ΒT

Fuel gages NT Liquid level gages

Pressure gages+ Rain gages Strain gages

Gain

RT Losses NT High gain Power gain

Galactic cosmic rays

RTX ray astronomy BT Cosmic rays+

Galactose

BT Hexoses+

Galacturonic acids

use Uronic acids

Galapagos Islands

Archipelagoes+ Pacific Ocean Islands+

Galaxies

RT Nebulae

BT Constellations+

Galerkin method

(1-OCT-1996)

BT Numerical methods and procedures+

Gallates

BT Gallium compounds+

Gallbladder

RT Bile

BT Biliary system+

Galleys

use Kitchens

Gallium

RT Gallium alloys Gallium compounds

BT Metals+

Gallium alloys

Gallium RT

Gallium compounds

BT Alloys Gallium antimonides

BT Antimonides+ Gallium compounds+

Gallium arsenide lasers

Semiconductor lasers+

Gallium arsenides

RT Arsenides+

Gallium compounds+ NT Aluminum gallium arsenides

Gallium compounds

Gallium

Gallium alloys

Group III compounds+ Rare earth compounds+

NT Gallates

Gallium antimonides Gallium arsenides+ Gallium nitrides Gallium phosphides

Gallium nitrides

(1-OCT-1997)

Gallium compounds+ Nitrides+

Gallium phosphides

Gallium compounds+ Phosphides+

Gallstones

use all Biliary system Calculi

Galvanic action

Galvanic corrosion

Galvanic corrosion

UF Galvanic action BT Corrosion+

Galvanic skin response

Electrodermal response Response(Biology)+

Galvanometers

BT Measuring instruments+

Gambling

BT Recreation+

Game theory

UF Bellman's search problem Differential games Monopologs Nim Utility theory

RT Decision theory Strategy

War games

Goal programming+ Operations research+ Theory

Game theory (cont.)

NT Matrix games

Games

Recreation use

Gamma atomic absorption

coefficients

Gamma ray absorption use coefficients

Gamma counters

Particle counters+

Radiation measuring instruments+

Gamma emission

Nuclear radiation+

Gamma functions

use Special functions(Mathematics)

Gamma globulin

RT Antibodies

BTSerum globulin+

Gamma linear absorption

coefficients

Gamma ray absorption use coefficients

Gamma neutron reactions

Photonuclear reactions+

Gamma proton reactions

BT Photonuclear reactions+

Gamma radiation

use Gamma rays

Gamma ray absorption

coefficients

Gamma atomic absorption coefficients Gamma linear absorption coefficients

BT Absorption coefficients+

Gamma ray cross sections

Nuclear cross sections+

Gamma ray scattering

Nuclear scattering+ NT Compton scattering Delbruck scattering Nuclear fluorescent scattering

Gamma ray spectra

BT Electromagnetic spectra+ Mossbauer effect

Gamma ray spectrometers

use Nuclear radiation spectrometers

Gamma ray spectroscopy

BT Nuclear radiation spectroscopy+

Gamma rays

UF Gamma radiation

BTElectromagnetic radiation+ Ionizing radiation+ Nuclear radiation+ Transverse waves+

Neutron capture gamma rays NT

Gamma spectrometers

Nuclear radiation spectrometers+

Ganglia

UF Stellate ganglion RT Neurophysiology BT Nervous system+

Ganglionic blocking agents

Autonomic agents use

Gantries

BT Cranes+

Gantt charts

(1-OCT-1997)

Production engineering Project management

Management planning and control+

Garbage

Garbage disposal RT

Wastes(Sanitary engineering)+ BT

Garbage disposal

Garbage RT BT Disposal

Waste disposal+

Garnet

RT Silicates

BT Rock forming minerals+

NT Yttrium aluminum garnet Yttrium iron garnet

Gas analysis

The determination of compositions of gas samples, including temperature, solids content, noxious materials, qualitative and quantitative chemical constituents, and the like.

BT Chemical analysis

Gas bearings

UF Air bearings BT Bearings

Gas breakdown

BT Decomposition+

Gas caps

Gas casualties

use Chemical warfare casualties

Gas cells

BT Cells

Gas chromatography

BT Chromatography+

Gas compressors

BT Compressors+

Gas cooled reactors

BT Nuclear reactors

Gas cylinders

Compressed gas containers UF

BT Pressure vessels Tanks(Containers)+

Gas detectors

RT Toxic agent alarms

BT Detectors

Warning systems+

Carbon monoxide indicators

Leak detectors

Gas discharges

Arc discharges through ionized gaseous media surrounding cold electrodes. For electrical conduction in gases indicated by slight luminosity and without appreciable heating of the

electrodes, see Glow discharges. Glow discharges

BTElectric discharges+

Gas dynamic lasers

Gas dynamics RT

Gas lasers+ BT

Gas dynamics

Gas dynamic lasers RT

Fluid dynamics+

NT Rarefied gas dynamics

Gas embolism

UF Aeroembolism

BT Embolism+

Gas evolution

RT Outgassing

Evolution(General) BT

Gas exchange(Biology)

Gas filters

Gas masks RT

BT Fluid filters+

NT Air filters

Protective mask filters

Gas flow

RT Gas meters

BT Fluid flow+

NT Adiabatic gas flow

Air flow+ Free stream

Frozen equilibrium flow

Hypersonic flow Knudsen number Nonequilibrium flow Nozzle gas flow

Shifting equilibrium flow

Slip flow Subsonic flow Supersonic flow Transonic flow

Gas gangrene

use all Clostridium

Diseases

Gas generating systems

Gas generator engines RT

Oxygen generators NT Steam generators

Gas generator engines

Free piston engines combined with

gas turbines.

Gas generating systems

BT Engines

Gas guns

RŤ Hypervelocity guns

BT Guns+

NT Light gas guns

Gas heating

BT Heating

Gas ionization

Ionized gases

BT Ionization+

Gas lasers

BTLasers+

Argon lasers

Carbon dioxide lasers

Carbon monoxide lasers Gas dynamic lasers

Helium cadmium lasers

Helium neon lasers

Hydrogen chloride lasers

Hydrogen fluoride lasers

Nitrogen lasers

TEA lasers

Xenon lasers

Gas mask filter papers

use all Filter paper

Protective mask filters

Gas masks

RT Gas filters

BT Protective masks+

Gas metal arc welding

BT Arc welding+

NT Gas tungsten arc welding

Gas meters

Gas flow RT

BT Flowmeters+

Gas pumps

RŤ Refueling

BTPumps

Gas seals

Vacuum seals RT

Seals(Stoppers) BT

Gas surface interactions

BT Interactions

Gas tungsten arc welding

TIG welding

Tungsten inert gas welding

Gas metal arc welding+

Inert gas welding+

Gas turbine blades

BT Turbine blades+

Gas turbine disks

use Gas turbine rotors

Gas turbine nozzles

Nozzles

Turbine components+

Gas turbine regenerators

Gas turbines

BT Turbine components+

Gas turbine rotors

UF Gas turbine disks

BT Turbine wheels+

Gas turbines

Gas turbine regenerators

Turbine components

BT Engines

Turbines+

Gaseous diffusion separation

Diffusion

Isotope separation+

Gaseous electronics

Electronics BT

Gaseous rocket propellants BT Rocket propellants+

Gases

RT Liquids

Solids

BT Fluids

NT Blood gases

Breathing gases

Gases (cont.) Gastrointestinal diseases (cont.) GB agent Coal gas **Colitis** UF Sarin Cold gases Duodenitis BT G agents+ Combustion chamber gases Dysentery+ Compressed air Gastritis GCA radar Corrosive gases Gastroenteritis use Ground controlled approach radar Dense gases Malabsorption syndromes+ Exhaust gases+ Nausea GD agent Explosion gases **Typhoid** UF Soman BT G agents+ Explosive gases Flue gases Gastrointestinal system Hot gases UFC Peptic ulcers Gear noise Ionized gases RT Gastrointestinal diseases RT Gears BT Machinery noise+ Laser gases BT Digestive system+ Liquefied gases+ NT Biliary system+ Poisonous gases+ Intestines+ Gear teeth Rare gases+ Liver BT Gears+ Rarefied gases **Pancreas** Reactive gases Stomach Gearboxes Solidified gases use Transmissions(Mechanical) Trace gases Gastropoda Waste gases UF Achatina Gears Gastropods RT Gear noise BT Gaskets Mollusca+ BT Mechanical components+ RTWashers(Spacers) NT NT Gear teeth **Aplysia** BT Seals(Stoppers) Snails Planetary gears NT Rubber gaskets Propulsion gears Reduction gears Gastropods use Gastropoda Transmission gears (1-SEP-1981) Worm gears Having no gas; using or producing Gastroscopes BT Medical equipment Geese Waterfowl+ BT Gasoline Gate valves BT Fuels BT Valves Gegenbauer's polynomials Petroleum products+ use Polynomials Aviation gasoline Gates(Circuits) Switching circuits Gegenschein RT BT Zodiacal light+ Gasoline engines Trigger circuits use Internal combustion engines Circuits+ NT Logic circuits+ Geiger counters Gasproof clothing UF Geiger-Mueller tubes BT Protective clothing+ RTGathering Dosimeters use Collection BTParticle counters+ Gastric juice Radiation measuring instruments+ Digestion(Biology) Gatling guns Stomach BT Machine guns+ Geiger-Mueller tubes BT Body fluids+ use Geiger counters Gaussian noise Gek data Gastrin BT Noise BT Hormones+ Electrokinetographs RT Oceanographic data+ Gaussian processes **Gastritis** use Statistical processes BTGastrointestinal diseases+ Gel permeation chromatography Gaussian quadrature BT Chromatography+ BT Numerical analysis+ Gastroenteritis BT Gastrointestinal diseases+ Gelatins Collagen Gaussian vector process RT Gastrointestinal diseases use Statistical processes Gelation Diarrhea Gels Gauss-Seidel method Digestive system BT Proteins(Derived)+ Gastrointestinal system use Numerical methods and BT Diseases Gelation procedures NT Ascites RTCoagulation

Cholera

Gelatins

Gelation (cont.)

Phase transformations+

Gelled propellants

Thixotropic rocket propellants use

Gels

RT Gelatins

Incendiary gels NT Silica gels

Gems(Minerals)

Synthetic stones RT

BT Minerals Diamonds+ NT

Ruby Sapphire Spinel Spodumene+

Tourmaline

Gender discrimination

(1-OCT-1996)

RT Sex

Discrimination BT

Interpersonal relations+

General adaptation syndrome

Adaptation(Physiology)

General aviation aircraft

(1-JUN-1989)

All civil aircraft except those used by scheduled, supplemental and intrastate public air carriers.

Private aircraft

BTAircraft

General officers

(1-NOV-1980)

A term applied to a commissioned rank or person in the military services immediately above the rank of Colonel or Čaptain (navy).

BT Officer personnel+

General purpose bombs

GP bombs UF BT Bombs+

Generalized distance functions

use Functions(Mathematics)

Generators

Aerosol generators+ NT Character generators Electric generators+ Harmonic generators Radiofrequency generators+ Sound generators+ Standby generators Waveform generators+

Genes

Deoxyribonucleic acids RT Genetic engineering Genetic mapping

Genetics

BT Chromosomes+

Genetic diseases

(1-JUL-1999)

Genetics

BT Diseases

Hemophilia NT

Genetic effects

use Genetics

Genetic engineering

(1-DEC-1984)

The intentional production of new genes and alteration of genomes by the substitution or addition of new genetic material.

Genes

Genetic mapping

Genetics

Genetic factors

use Genetics

Genetic fingerprinting

use Genetic tissue identification

Genetic mapping

(1-OCT-1991)

The discovery of the linear placement of genes on individual chromosomes.

Genetic markers UF

RT Genes

Genetic engineering

BTGenetics+

Genetic markers

Genetic mapping

Genetic tissue identification

(1-JAN-00)

Any system for analyzing animal or human tissue for further purposes of identification or surgical transplantation.

UF Eve banks

Genetic fingerprinting

Surgical transplantation RT

BT Genetics+

Blood banks NT

Tissue banks

Genetics

UF Genetic effects

Genetic factors

Heredity

Congenital abnormalities RT

Genes

Genetic diseases

Genetics (cont.)

Genetic engineering Transcription(Genetics)

Biology+ BT

Genetic mapping NT

Genetic tissue identification+

Genome Mutations

Plasmids

Genital diseases

(1-MAY-1983)

Diseases of or pertaining to the organs of generation or to reproduction; excluding contagious disease acquired through sexual contact.

Reproductive system RT Venereal diseases

BTDiseases

Genome

(1-JUL-00)

The complete gene complement of an organism.

Genetics+

Geoacoustics

BT Acoustics

Geobotanical mapping

BT Mapping

Geochemistry

RT Geothermy

Petrochemistry Chemistry+ BT

Earth sciences+

Soil chemistry NT

Geodesic flows

Algebraic topology use

Geodesics

Geodetic data UF

RT Geodesy

Differential geometry+ BT

Geodesy

Geodesics RT

Geodetic surveys

Geoids

BT Earth sciences+

NT Geodetic astronomy

Geodetic astronomy

The branch of geodesy which uses astronomic observations to extract geodetic data.

Astronomical geodesics

RTAstronomy

Geodesy+ BT

Geodetic data

use Geodesics

Geodetic satellites

Geodetic surveys RT Navigation satellites Artificial satellites+

Geodetic surveys

Geodesy RT

Geodetic satellites Geological surveys

Surveys BT

Geodynamics

(1-OCT-1996)ΒT Geophysics+ NT Geomorphology+ Marine geophysics+ Tectonics+

Geographers

use all Geography Scientists

Geographic areas

RŤ Geography Africa+ NT Arid land+ Aseismic areas Australia

Basins(Geographic)+

Bays+

Cold regions+

Communist countries+ Demilitarized zones

Epicenters Eurasia+ Gulfs+ High latitudes Hong Kong Hot regions+ Islands+ Lakes+

Latin America+ Middle East+ North America+ Northern Hemisphere

Oceans+ Remote areas+ Rivers+ Rural areas+

Sounds(Waterways)+ Southern hemisphere Strategic areas Subtropical regions Temperate regions Underdeveloped areas

Urban areas+ Wetlands+

Geographic distribution

Geographical information systems Geomagnetism RT Geography

BT Distribution Geographical information systems

(1-OCT-1995)

RT Geographic distribution Information systems BT

Geography

UFC Geographers RT Geographic areas Geographic distribution

Earth sciences+ BT NT Biogeography+ Hydrography Hypsography Military geography Orography

Geoids

RT Geodesy BT Earth models+

Geologic age determination

Geological time RT Geophysics BT Determination

Geologic formation

BT Structural geology+

Geologic models BT Models

Geologic structures

use Structural geology

Geological surveys (1-DEC-1984)

Geodetic surveys BT Surveys

Geological time

use Geologic age determination

Geology

BT Earth sciences+ NT Astrogeology+ Economic geology+ Engineering geology Geomorphology+ Glaciology Hydrogeology+ Lithology Marine geology Metamorphic geology+ Paleontology+ Petrology+ Photogeology

Rock+ Sedimentology+ Stratigraphy Tectonics+ Volcanism

UF Terrestrial magnetism

RT Electrojets Geomagnetism (cont.)

Geophysics+

Magnetic properties+ Paleomagnetism

Geometric forms

RT Geometry Blunt bodies

Bodies of revolution+ Curved profiles+ Disks

Ellipsoids Flared afterbodies Lines(Geometry)+ Prismatic bodies **Pyramids**

Rectangular bodies

Rhombus Rings+

Slender bodies+

Spikes Stripes Toroids Wedges

Geometry

RT Angles

Geometric forms Lines(Geometry)

BT Mathematics

Algebraic geometry Analytic geometry+ Differential geometry+

Plane geometry Points(Mathematics)

Polygons+

Projective geometry
Pyramids(Geometry) **Ouadrants**

Splines(Geometry)

Tangents Topology+

Geomorphology

Geodynamics+ BT Geology+ Morphology NT Glacial geology Orography Petrography Sedimentation Structural geology+

Geophones

BT Seismometers+

Geophysical prospecting

Geophysics NT Well logging

Geophysicists

use all Geophysics Scientists

Geophysics

UFC Geophysicists

RT Geologic age determination Geophysical prospecting

BT Earth sciences+ Physics+

NT Geodynamics+ Geomagnetism+

Geopolitics

BT Political science+

Geopotential

BT Gravity

Potential energy+

Georgia

BT United States+

Georgia(Republic) (1-OCT-1994)

BT Southwest Asia+

Geostrophic currents

(1-MAY-1983)

Currents defined by assuming the existence of an exact balance between the horizontal pressure gradient force and the coriolis force.

RT Geostrophic wind BT Ocean currents+

Geostrophic wind

RT Geostrophic currents

BT Wind+

Geotechnical engineering

(1-OCT-1992)

Application of engineering techniques to the exploitation and utilization of natural resources.

RT Soil mechanics BT Civil engineering+ NT Geotextiles

Geotextiles

(1-OCT-1993)

A woven or non-woven fabric manufactured from synthetic fibers or yarns that is designed to serve as a continuous membrane between soil and aggregate in a variety of earth structures.

BT Geotechnical engineering+ Textiles

Geothermy

RT Geochemistry

BT Heat

Geriatrics

(1-SEP-1981)

That branch of medical science concerned with aging and its

Geriatrics (cont.)

diseases.

RT Aging(Physiology) BT Clinical medicine+ Gerontology+

Germ cells

BT Cells(Biology)+

Germ free animals

BT Laboratory animals+

Germ free atmospheres

BT Controlled atmospheres+

German Democratic Republic

use East Germany

German language

RT Austria Germany

BT Foreign languages+

Germanates

BT Germanium compounds+

Germanium

RT Germanium alloys

Germanium compounds

BT Metalloids+
Metals+

Germanium alloys

RT Germanium

Germanium compounds

BT Metalloid alloys+

Germanium compounds

RT Germanium

Germanium alloys

BT Group IV compounds+

NT Germanates

Germany

(1-OCT-1991)

The Federal Republic of Germany after reunification in October 1990

RT German language

BT Central Europe+ European communities+

NT Berlin

Germany(East and West)+

Germany(East and West)

BT Germany+

NT East Germany West Germany

Germicides

UF Antiseptics
Bactericides
Sporicides

BT Biocides+

Germination

BT Plant growth+

Gerontology

(1-SEP-1981)

The scientific study of the phenomena and the problems of

RT Aging(Physiology)

BT Medicine+

NT Geriatrics

Gettering

RT Degasification Getters

BT Adsorption+

Getters

RT Gettering Ion pumps

BT Adsorbents

Ghana

UF Gold coast

BT Subsaharan Africa+ West Africa+

Gibraltar

BT Spain+

Gibraltar Strait

BT Straits+

Gimbaled nozzles

use Movable nozzles

Gimbals

RT Bearings

Gyroscopes

Stabilized platforms

BT Mechanical components+

Gingivae

RT Gingivitis

Teeth

BT Mouth+

Gingivitis

RT Gingivae

BT Oral diseases+

Girder bridges

RT Girders

BT Bridges

Girders

RT Girder bridges

BT Beams(Structural)+

Glacial deposits

RT Glacial geology

Glaciers

BT Deposits

Glacial geology

RT Glacial deposits

Glaciers

BT Geomorphology+

Glaciers

RT Glacial deposits Glacial geology Glaciology

BT Ice

Landforms+

Glaciology

RT Glaciers BT Geology+

Glanders

use all Actinobacillus mallei Diseases

Glands

UF Preputial glands RT Endocrinology

BT Organs(Anatomy)+ NT Endocrine glands+

Lacrimal glands
Mammary glands
Pancreas

Pineal gland Salivary glands+ Sex glands+ Sweat glands

Glare

RT Brightness

BT Specular reflection+

Glass

UFC Porous glass
RT Obsidian
Vitreous state

BT Ceramic materials NT Alkali glass

NT Alkali glass
Bulletproof glass
Fiberglass

Glass transition temperature

Laminated glass Optical glass Phosphate glass Silica glass

Glass capacitors

BT Ceramic capacitors+

Glass eyes use all Eye

Prosthetics

Glass fibers

RT Fiberglass
Glass textiles

BT Fibers

Glass laminates

use Laminated glass

Glass lasers

BT Solid state lasers+ NT Neodymium lasers

Glass reinforced plastics

BT Reinforced plastics+

Glass resistors

BT Resistors+

Glass seals

BT Seals(Stoppers)

Glass textiles

RT Glass fibers

BT Textiles

Glass transition temperature

(1-OCT-1999)

RT Phase transformations

BT Glass+

Transition temperature+

Glasses

use Eyeglasses

Glassy carbon

BT Carbon+

Glaucoma

(1-NOV-1980)

An eye disease characterized by increased intraocular pressure due to restricted outflow of the aqueous veins and Schlemm's Canal.

BT Eye diseases+

Glauert coefficient

use Aerodynamic forces

Glazes

BT Ceramic coatings+ Finishes

Gliadins

use Prolamines

Glide bombs

(1-SEP-1990)

Bombs fitted with airfoils to provide lift; released in the direction of a target by an aircraft.

BT Bombs+

Glide path systems

UFC Glide path transmission BT Air traffic control systems

NT Glide slope

Glide path transmission

use all Glide path systems Radio transmission

Glide slope

BT Glide path systems+

Gliders

UF Sailplanes UFC Tailless gliders

Transport gliders

RT Gliding Sailwings

BT Aircraft

Gliding

RT Flight paths Gliders

BT Free flight+

Glint

BT Reflection

Global

NT International

Global communications

(1-SEP-1981)

Worldwide communications.

BT Telecommunications+

Global positioning system

BT Position finding+

Global warming

use Greenhouse effect

Globe valves

BT Valves

Globins

use Proteins(Simple)

Globulins

BT Blood proteins+ Proteins(Simple)+

NT Immunoglobulins

Muscle proteins Myoglobulin

Myosin Ricin

Serum globulin+

Glomeruli

BT Kidneys+

Glossaries

use Dictionaries

Gloves

UF Handwear

Mittens

BT Protective clothing+

NT Rubber gloves

Glow anemometers

use Anemometers

Glow discharges

RT Gas discharges Glow lamps

BT Electric discharges+

Glow lamps

Lamps using nonrectifying glow discharges as the illuminating

Glow discharges

Lamps+ BT

Glucagon

BT Pancreatic hormones+

Glucanases

BT Enzymes

Glucides

use Glycosides

Glucogen

use Glycogen

Glucose

RT Glycolysis BT Hexoses+

NT Acid citrate dextrose

Glucuronic acid

use Uronic acids

Glues

Adhesives use

Glutamic acid

BT Amino acids+

Glutaminase

BT Amide hydrolases+

Glutamine

BT Amino acids+

Glutaric acid

BT Amino acids+

Glutathione

BT Coenzymes+ Peptides+

Glutelins

use Proteins(Simple)

Gluten

BT**Proteins**

Glycerides

BT Esters+

Serum triglycerides

Glycerolization

RT Glycerols

Chemical reactions+

Glycerols

Glycerolization RT Nitroglycerin BT Alcohols+

Glyceryl nitrate

use Nitroglycerin

Glyceryl trinitrate

use Nitroglycerin

Glycidyl ether

BT Ethers+

Glycidyl nitrate

BT Nitrates+

Glycine

ĎΤ Amino acids+

Glycinin

BT Proteins

Glycogen

Animal starch ŬF Glucogen Hepatin RT Glycolysis BTPolysaccharides+

Glycolic acid

BT Organic acids+

Glycolipids BT Lipids

Glycols

ΒT Alcohols+ Ethylene glycol Propylene glycol

Glycolysis

ŘΤ Glucose Glycogen BT Metabolism+

Glycoproteins

ÙF Mucoid Mucoproteins

Proteins(Conjugated)+ RT

NT Mucin

Glycosidases

BT Glycoside hydrolases+

Glycoside hydrolases

Amylases Diastases Invertase Lactases Ptyalin

Glycoside hydrolases (cont.)

Serum anylase Glycosides+ Hydrolases+ NT Cellulase Glycosidases Muramidase

Glycosides

ŬF Glucides Saponins Carbohydrates+ NT Glycoside hydrolases+

Glyoxylic acid

BT Carboxylic acids+

Gnathostomiasis

RT Diptera

Parasitic diseases+

Gnats

Diptera use

Goal programming

Mathematical programming+

Game theory+

Goats

BT Livestock+ Mammals+

Goggles

RT Eye safety BT Clothing

Aviation goggles NT

Gold

UFC Gold poisoning Gold alloys RT Gold compounds Precious metals+

Gold alloys

RT Gold

Gold compounds Gold intermetallics

BT Alloys

Gold coast use Ghana

Gold compounds

RT Gold

Gold alloys

Group I compounds+ Gold intermetallics NT

Gold intermetallics

RT Gold alloys

BT Gold compounds+

Intermetallic compounds+

Gold poisoning

use all Gold

Metal poisoning

Goldstein's model

use Partial differential equations

Gonadotropins

RT Pituitary hormones

BT Hormones+

NT Prolactin

Gonads

use Sex glands

Gondolas

UFC Balloon gondolas

RT Airships

BT Cargo vehicles+

Goniometers

BT Measuring instruments+

Gonococcus

use Neisseria gonorrhoeae

Gonorrhea

RT Neisseria gonorrhoeae

BT Venereal diseases+

Goodness of fit tests

(1-SEP-1990)

The degree to which the observed frequencies of occurrence of events in an experiment correspond to the probabilities in a model of the equipment. Also

known as best fit. BT Statistical tests+

Gorges

use Canyons

Goursat problem

use Partial differential equations

Government(Foreign)

UF Foreign government

RT Foreign policy

BT Foreign

Political science+

Government(Military)

use Military government

Government employees

UF Civil service employees

BT Civilian personnel+

NT Foreign service officers+

President(United States)

Government furnished equipment

(1-DEC-1984)

Equipment furnished to a contractor by the government.

Government procurement

BT Procurement+

NT Military procurement+

Governors

use Speed regulators

GP bombs

use General purpose bombs

Grade structure(Personnel

management)

BT Personnel management+

Gradient equation

use Differential equations

Gradients

NT Pressure gradients

Temperature gradients+

Gradiometers

BT Magnetometers+

Measuring instruments+

Graduates

RT Schools

BT Personnel

Graft polymerization

BT Polymerization+

Grafts

use Surgical transplantation

Grain boundaries

BT Grain structures(Metallurgy)+

Grain growth

RT Grain size

BT Growth(General)

Grain size

RT Grain growth

BT Sizes(Dimensions)+

Grain structures(Metallurgy)

BT Crystal structure+

Metallurgy+

NT Grain boundaries

Grains(Propellants)

use Propellant grains

Grains(Rocket propellant)

use Rocket propellant grains

Gram negative bacteria

BT Bacteria+

Gram positive bacteria

BT Bacteria+

Gramineae

use Grasses

Grammars

RT Language

BT Linguistics+

NT Context free grammars

Context sensitive grammars

Parsers

Phrase structure grammars

Semantics+

Syntax

Transformational grammars

Grand Forks

BT North Dakota+

Urban areas+

Granite

BT Igneous rock+

Grants

RT Financial management

BT Payment+

Granular materials

(1-OCT-1992)

RT Pellets

BT Materials

Granules

BT Cytoplasm+

Granulocytes

BT Leukocytes+

NT Polymorphonuclear granulocytes

Polymorphonuclear leukocytes+

Granuloma

BT Venereal diseases+

Graphic arts

BT Graphics

NT Drafting

Graphical user interface

(1-OCT-1996)

BT Input output processing+

Man computer interface+

NT Internet browsers

Graphics

NT Computer graphics

Graphic arts+
Interactive graphics

Graphite

RT Graphited materials

BT Carbon+

Rock forming minerals+

NT Graphitic foam

Pyrolytic graphite

Graphite epoxy composites

(1-JUN-1989)

BT Epoxy composites+

Graphite moderated reactors

Nuclear reactors

NT Sodium graphite reactors

Graphited materials

Graphite

Composite materials+

Lubricants

Graphitic foam

(1-APR-00)

Graphite+

Porous materials+

Graphs

RŤ Grids

NT Distribution curves

> Histograms Hodographs

Grapnels

BT Anchors

Grasses

Includes both plants and plant products.

Gramineae

Turf

Grasslands

BT Plants(Botany)+

Grasslands

UF Grazing lands

Meadowlands

Prairies

Savannahs

RT Grasses

BTLandforms+

Gratings(Optics)

use Gratings(Spectra)

Gratings(Spectra)

Diffraction gratings

Gratings(Optics)

Planar gratings

Gravel

RT Aggregates(Materials)

BTSoils

Gravimeters

(1-JUN-1989) Devices for measuring

gravitation.

Accelerometers

Gravimetric analysis

Gravimetry

Measuring instruments+

Gravimetric analysis

Gravimeters

Gravimetry

BT Chemical analysis

NT Thermogravimetric analysis

Gravimetry

RT Gravimeters

Gravimetric analysis

Gravity

Gravitational fields

Gravity

NT Centrifugal fields+

Gravity

Gravimetry

Gravity waves

N body problem

Center of gravity

Geopotential

Gravitational fields+

Gravity(Artificial)

Gravity anomalies+

Gravity(Artificial)

BT Gravity

Gravity anomalies

Anomalies

Gravity

NT Bouguer gravity anomalies

Gravity waves

Gravity RT

Mechanical waves+

Gray(Color)

(1-NOV-1980)

BT Colors+

Gray scale

RT Optical images

BT Optical properties+

Grazing

Grazing angles

BTLow angles+

Grazing angles

(1-OCT-1995)

ŔŢ Grazing

Angle of incidence+ BT

Low angles+

Grazing lands

use Grasslands

Grease guns

RT Greases

BT Small tools+

Greases

RT Grease guns

BT Lubricants Greases (cont.)

NT Instrument greases

Great Lakes

BT Lakes+

NT Lake Erie

Lake Huron

Lake Michigan

Lake Ontario

Lake Superior

Greece

BT Eastern Europe+

European communities+

Green(Color)

(1-NOV-1980)

BT Colors+

Green space

use Functional analysis

Greenhouse effect

UF Global warming

BTAtmospheric disturbances

Greenhouses

BTShelters+

Greenland

BT Atlantic Ocean Islands+

Greenland Sea

BT North Atlantic Ocean+

Greens functions

Special functions(Mathematics)+

Green's operators

use Operators(Mathematics)

Grenada (1-SEP-1990)

An island in the West Indies.

BT Lesser Antilles+

Grenade fuzes

Grenades

Fuzes(Ordnance)+

Grenade launchers

Grenades RT

BT Launchers

Rifle grenade launchers NT

Grenades

UF Hand grenades

UFC Smoke grenades

Grenade fuzes RT

Grenade launchers

BT Ammunition+ **Grids**

RT Coordinates Graphs Grilles

NT Grids(Coordinates)+ Mesh

Grids(Coordinates)

BT Coordinates
Grids
NT Latitude+

NT Latitude+ Longitude

Grignard reactions

RT Grignard reagents
BT Condensation reactions+

Grignard reagents

RT Grignard reactions BT Chemical agents

Grilles

RT Grids BT Fences+

Grinders

UF Sanders
RT Grinding
NT Ball mills
Grinding wheels+

Grinding

RT Abrasion
Grinders
BT Comminution

Grinding wheels

UF Abrasive wheels
RT Milling machines
BT Grinders
Tools
Wheels

NT Diamond wheels

Griseofulvin

RT Fungicides BT Antibiotics+

Grit

RT Abrasives BT Sand+

Groins(Structures) (1-SEP-1990)

Rigid structures built out at an angle from shore to protect the shore from erosion by currents, tides, and waves or to trap sand.

UF Wing dams BT Structures

Grommets

BT Fastenings

Grooving

RT Corrugating
Milling machines
BT Surface finishing+

Ground anchors

use Anchors(Structural)

Ground based

(1-JUN-1989) RT Space based

Ground clutter

UF Terrain clutter
RT Sea clutter
BT Radar clutter+

Ground controlled approach radar

UF GCA radar

BT Radar landing control+

Ground controlled interception

BT Interception

Ground crews

BT Crews+

Ground effect

RT Ground effect machines BT Fluid dynamics+

Ground effect machines

UF Hovercraft RT Flying platforms Ground effect

BT Aircraft
Surface effect vehicles+
NT Air cushion vehicles
Captive airspace craft

Ground level

NT Sea level

Ground motion

BT Earth movements+
Motion

Ground penetrating radar

(1-APR-1999) BT Search radar+

Ground photographs

BT Photographs+

Ground position indicators

Refers to actual position of aircraft with reference to fixed point on the ground.

RT Indicators
Position finding

Γ Flight instruments+ Navigational aids+ Ground roll(Aeronautics)

BT Roll+ NT Taxiing

Ground shock

BT Shock(Mechanics)+

Ground speed

RT Ground speed indicators

BT Flight speeds+

Ground speed indicators

RT Ground speed

BT Flight speed indicators+

Ground state

BT Atomic energy levels+

Ground stations

BT Stations+

Ground support

NT Close support+

Ground support equipment

RT Checkout equipment NT Transporter erectors

Ground traffic

RT Land transportation

BT Traffic

NT Offroad traffic

Ground vehicle antennas

BT Antennas

Ground vehicles

BT Vehicles
NT Forklift vehicles
Railroad cars+
Sleds+
Snow vehicles

Surface effect vehicles+ Tracked vehicles+

Ground water

RT Vadose zone

BT Water+

Water supplies+

NT Aquicludes
Aquifers+
Drawdown
Hard water

Ground waves(Electromagnetic)

BT Radio waves+

Ground zero

(1-DEC-1984)

A point on the earth's surface directly above, below, or at the precise place where a weapon is aimed (planned ground zero) or where it explodes (actual ground zero).

Ground zero (cont.)
RT Surface zero
BT Surface targets+

Group A arboviruses

BT Arboviruses+
NT Chikungunya virus

Equine encephalomyelitis virus+ Mayaro virus Semliki virus Sindbis virus

Group B arboviruses

BT Arboviruses+ NT Dengue virus

Japanese B encephalitis virus Kyasanur forest disease virus Louping ill virus

Murray valley encephalitis virus Omsk virus

Russian spring summer

encephalitis virus Saint Louis encephalitis virus

West Nile virus
Yellow fever virus

Group C arboviruses

BT Arboviruses+ NT Apeu viruses Marituba virus Oriboca virus

Group displays

BT Display systems

Group dynamics

BT Human relations+
Social psychology+
NT Cooperation
Teams(Personnel)+

Group I compounds

BT Chemical compounds NT Copper compounds+ Gold compounds+ Silver compounds+

Group II compounds

BT Chemical compounds
NT Cadmium compounds+
Mercury compounds+
Zinc compounds+

Group III compounds

BT Chemical compounds

Aluminum compounds+
Boron compounds+
Gallium compounds+
Indium compounds+
Scandium compounds
Thallium compounds
Yttrium compounds+

Group III metals

BT Metals+

Group II-VI compounds

BT Chemical compounds

Group IV compounds

BT Chemical compounds

NT Carbides+

Germanium compounds+
Hafnium compounds+
Lead compounds+
Silicon compounds+
Tin compounds+
Titanium compounds+
Zirconium compounds+

Group IVa metals

BT Metals+

Group theory(Mathematics)

use all Groups(Mathematics)
Theory

Group therapy

BT Psychotherapy+

Group V compounds

BT Chemical compounds
NT Antimony compounds+
Arsenic compounds+
Bismuth compounds+
Niobium compounds+
Nitrogen compounds+
Phosphorus compounds+
Tantalum compounds+
Vanadium compounds+

Group velocity

(1-OCT-1991)

Velocity of the envelope of a group of interfering waves.

RT Phase velocity BT Waveforms

Group VI compounds

BT Chemical compounds

NT Chalcogens

Chromium compounds+

Hydroxides+

Molybdenum compounds+

Oxides+

Polonium compounds Selenium compounds+ Tellurium compounds+ Tungsten compounds+

Group VII compounds

BT Chemical compounds
NT Halogen compounds+
Manganese compounds+
Rhenium compounds
Technetium compounds

Group VIII compounds

BT Chemical compounds
NT Cobalt compounds+
Iridium compounds
Iron compounds+
Nickel compounds+
Osmium compounds
Palladium compounds
Platinum compounds
Rhodium compounds
Ruthenium compounds+

Groups(Mathematics)

UF Abelian groups

Bicyclic structure(Mathematics)

Cyclic groups
C-sets
Engle condition
Infinitesimal generator
Kernels(Group theory)
Lorentz group

Lorentz group Morse theory Sylow classes Tower theorem

UFC Group theory(Mathematics)

BT Mathematics NT Monoids

Grout

RT Grouting

BT Mortars(Material)+

Grouting

(1-0CT-1992)

The act or process of applying grout or the injection of grout into grout holes or crevices in rock.

RT Grout

Growth(General)

RT Accumulation
NT Crystal growth+
Grain growth
Growth(Physiology)+

Growth(Physiology)

RT Growth substances
BT Growth(General)
Physiology

NT Dysplasia Maturation

Morphology(Biology)+

Osteogenesis Plant growth+

Growth equation

use Nonlinear differential equations

Growth regulators

use Growth substances

Growth substances

UF Auxins

Growth regulators

RT Fertilizers

Growth substances (cont.)

Growth(Physiology)

Hormones+

NT Plant hormones

Gruneisen constant

RT Crystal structure

BT Constants

Guajira Peninsula

BT Colombia+ Peninsulas+

Guam

(1-SEP-1981)

The largest and southernmost of the Marianas Islands in the west central Pacific.

BT Micronesia+

Guanidine nitrates

Guanidines+ Nitrates+

Guanidines

BT Amines+

NT Guanidine nitrates Nitroguanidine

Guanine

BT Purines+

Guanosine

(1-SEP-1981)

Guanine riboside, a nucleoside composed of guanine and ribose. A crystalline nucleoside that is isolated especially from vetch seedlings or coffee leaves and berries that is obtained by partial hydrolysis of ribonucleic acid, and that yields on hydrolysis guanine and ribose.

Nucleosides+ BT

Guarantees

UF Warranties

Guard rings

Safety equipment RT

BT Rings+

Guatemala

Central America+ BT

Guerrilla warfare

Booby traps Terrorism

BT Unconventional warfare+

NT Ambush Arab guerrillas

Guidance

RT Navigation

Celestial guidance+ NT

Guidance (cont.)

Command guidance+ Correlation guidance Inertial guidance+ Injection guidance Laser guidance Magnetic guidance Midcourse guidance Preset guidance Rendezvous guidance Semiactive guidance Television guidance Terminal guidance+ Video map matching

Guidance computers

BTComputers+

Guide vanes

RT Hydrofoils

Steering

Control surfaces+

NT Inlet guide vanes Jet tabs Jet vanes **Jetavators**

Guided bombs

RT Guided missiles

BT Bombs+

Guided weapons+

Guided missile antennas

Antennas located on guided missiles.

RT Rocket antennas

BT Antennas

Guided missile components+

Guided missile batteries

Electric batteries

Guided missile components+

Guided missile components

Rocket components Spacecraft components

ВТ Guided missiles NT Guided missile antennas

Guided missile batteries Guided missile computers Guided missile domes Guided missile fuzes Guided missile warheads+ Guided missile windows Nose cones

Guided missile computers

Computers housed in guided missiles.

BT Computers+

Guided missile components+

Guided missile countermeasures

Countermeasures against guided missiles.

Guided missile countermeasures (cont.)

Antimissile defense systèms

Guided missile defense systems

Countermeasures+

Guided missile defense systems

Systems designed for the guided missiles. RT Guided protection or self defense of

Guided missile countermeasures

BTDefense systems

Guided missile detection

Antimissile defense systems Guided missile signatures

BT Detection

Guided missile domes

Domes(Structural forms)+ Guided missile components+

Guided missile fuzes

RT Rocket fuzes

Fuzes(Ordnance)+

Guided missile components+

Guided missile launchers

Includes launchers having provision for initial guidance of guided missiles, including orientation of missile from launch site to target and input of data to the missile prior to firing, as required.

Launchers

Guided missile silos NT

Guided missile models

RT Guided missile simulators

BT Models

Guided missile personnel

Military personnel+ BT

Guided missile ranges

Ranges(Facilities)+

Guided missile safety

BT Safety

Guided missile ships

BT Naval vessels(Combatant)+

Guided missile signatures

(1-DEC-1984)

The characteristic pattern of a guided missile as displayed by detection and classification equipment.

Guided missile detection

BTTarget signatures+

Guided missile silos

Guided missile launchers+

Guided missile simulators

Guided missile models

BT Simulators+

Guided missile targets

Targets BT

Guided missile tracking systems

BT Tracking

Guided missile trajectories

Ballistic trajectories Rocket trajectories

BT Trajectories+

Guided missile warheads

Rocket warheads

BT Guided missile components+

Warheads+ NT Kill vehicles

Guided missile windows Antenna windows

Guided missile components+ BT

Windows+

Guided missiles

Ordnance items subject to guidance after launching as distinguished from rockets, projectiles, and free-fall missiles which cannot be guided after

launching.

UF Ballistic missiles UFC Canard missiles RT Guided bombs Ballistic missiles

Rockets

NT Air to air missiles

Air to space missiles Air to surface missiles+ Air to underwater missiles Antiaircraft missiles Antiradiation missiles Antisatellite missiles

Antiship missiles Antisubmarine missiles

Antitank missiles Cruise missiles

Fleet ballistic missiles Guided missile components+

Multipurpose missiles Reconnaissance missiles

Surface to air missiles Surface to surface missiles+

Surface to underwater missiles

Underwater to surface missiles

Underwater to underwater missiles

Guided projectiles

Guided weapons+ BT

Projectiles+

Guided weapons

Weapons+ BT

NT Fire and forget weapons Guided weapons (cont.)

Guided bombs Guided projectiles Smart weapons

Guinea pigs

Rodents+ BT

Gulf Stream

BTOcean currents+

Gulfs

Geographic areas BT

Aden Gulf Alaska Gulf California Gulf Maine Gulf Mexico Gulf Oman Gulf Persian Gulf Pohai Gulf

Suez Gulf Tonkin Gulf

Gull wings

Cranked wings use

Gulls

BT Shorebirds+

Gulonic acid

Sugar acids

Gum stocks

Rubber RT

Gun actuation counters

use Rounds counters

Gun air defense systems

BT Antiaircraft defense systems+

Gun barrel attachments

BT Gun barrels+

NT Gun sights+

Muzzle brakes

Gun barrels

UF Cannon tubes

BT Gun components+

NT Gun barrel attachments+

Rifling

Gun boats

RT Motor torpedo boats

BT Boats

Gun chambers

BTGun components+

Gun chargers

UF Gun cycling devices

BT Gun components+ Gun components

Guns+ BT

NT Ammunition feed mechanisms

> Breech mechanisms Cartridge case extractors

Elevating gear

Firing mechanisms(Weapon)+

Gun barrels+ Gun chambers Gun chargers Gun mounts Gun muzzles Link chutes Recoil mechanisms

Reflex collimators Rounds counters Silencers(Ordnance)

Training gear

Traversing mechanisms

Gun crews

BT Crews+

Gun cycling devices

use Gun chargers

Gun directors

Fire control system components+ BT

Elevating gear Training gear

Gun flash

use Propellant flash

Gun launched

(1-SEP-1981)

The action of launching guided missiles or rockets from a gun.

Gun launchers BTLaunching

Gun launchers

RT Gun launched

Rifle grenade launchers

BT Launchers

Gun mounts

UFC Antiaircraft gun mounts

Mortar baseplates Mortar mounts

BT Gun components+

Mounts+

Gun muzzles

BT Gun components+

Gun propellants

Propellants BT

Double base gun propellants Liquid gun propellants

Gun sight cameras

BTCameras+ Gun sight telescopes

use Telescopic gun sights

Gun sights

BT Gun barrel attachments+

Sights+

NT Gyroscopic sights
Illuminated sights
Optical sights+
Radar gun sights
Sniperscopes

Gun smoke

BT Smoke+

Gun turrets

UF Gunhouses RT Aircraft turrets NT Tank turrets

Gunfire

RT Guns Indirect fire BT Gunnery NT Artillery fire

Gunfire control systems

use Fire control systems

Gunhouses

use Gun turrets

Gunn diodes

BT Semiconductor diodes+

Gunn effect

BT Oscillation+

Gunners

RT Gunnery

BT Military personnel+ Operators(Personnel)+ NT Aerial gunners

Gunnery

RT Artillery
Gunners
Gunnery trainers
NT Aerial gunnery
Antiaircraft gunnery
Artillery fire

Artillery fire
Gunfire+
Line of fire
Marksmanship
Naval gunnery
Salvos

Gunnery trainers

RT Gunnery

BT Training devices+

Guns

UFC Automatic guns RT Gunfire BT Ordnance Guns (cont.) NT Air

Air guns
Aircraft guns
Antiaircraft guns
Antitank guns
Dual purpose guns
Electric guns+
Gas guns+
Gun components+
Howitzers

Hypervelocity guns+ Liquid propellant guns

Mortars
Naval guns
Recoilless guns
Self propelled guns
Small arms+
Tank guns
Water cannons

Gunships

BT Tactical aircraft+

Gust loads

Loads imposed on aircraft or surface structures by vertical air currents or gusts of wind.

RT Gusts

BT Aerodynamic loading+

Gusts

Sudden, brief movements of air at velocities in excess of the steady movement velocity.

RT Gust loads

Vertical gust recorders

BT Wind+

Guy stakes

use Anchors(Structural)

Guy wires

RT Anchors(Structural)
BT Structural components+

Guvana

UF British Guyana BT South America+

Gymnemic acid

BT Organic acids+

Gynecology

RT Females

Reproduction(Physiology)

BT Internal medicine+

NT Obstetrics

Gynecomastia

use all Diseases

Mammary glands

Gypsum

BT Calcium compounds+

Minerals

Gypsum (cont.)

Ores(Nonmetallic)
Sedimentary rock+

Sulfates+

Gyrators

BT Phase shift circuits+

Gyro compasses

BT Compasses+

Gyro sextants

BT Measuring instruments+

Gyro stabilizers

BT Stabilization systems+

Gyroscopes

RT Gimbals Precession

NT Electrically suspended gyros

Gyroscopic sights

BT Gun sights+

Gyrotheodolites

BT Theodolites+

Gyrotron amplifiers

use Gyrotrons

Gyrotrons

(1-SEP-1981)

A device that detects the motion of a system by measuring the phase distortion which occurs when a vibrating tuning fork is moved. The altered fork frequency is compared to a reference frequency that was originally in phase with the fork frequency.

UF Gyrotron amplifiers

G-forces

use Acceleration

H

H agents

use Mustard agents

H band

BT Superhigh frequency+

H bombs

use Nuclear bombs

Haar's theorem

use Numerical analysis

Habitability Hair textiles Halogenated hydrocarbons (cont.) use all Hair Aldrin RT Environments Textiles Carbon tetrabromide BT Human factors engineering+ Carbon tetrachloride Habitats Haiti Carbon tetrafluoride (1-DEC-1984) BT West Indies+ Chlordane The place where a plant or animal species naturally lives and grows. Chlorinated hydrocarbons+ Chlorobenzene Half life Chloroform UF Radioactive decay constant Animals Environments RTChloromethanes Decay BT **Ecology** Chloroprenes+ DDT Half wave rectifiers Dieldrin Habits BT Rectifiers+ Fluorinated hydrocarbons+ RT Habituation learning BT Behavior+ Half-tracks use Tracked vehicles Halogenation Habituation learning RT Halogenated hydrocarbons RT Habits Halibut BT Chemical reactions+ NT use Fishes **Bromination** BT Learning+ Chlorination Hacksaw blades Halides Fluorination use Saw blades UFC KRS-5 Iodination Halogen compounds+ BT Hadamard's method NT Barium halides Halogens Halogen compounds Partial differential equations Bromides+ RT Chlorides+ BTNonmetals+ Fluorides+ Astatine Haemophilus influenzae use Brucellaceae Iodides+ **Bromine** Oxvhalides+ Chlorine Silver halides+ Fluorine Hafnium Hafnium alloys Sulfonyl halides Iodine RT Hafnium compounds BT Transition metals+ Halite Halohydrins Rock salt Halogen compounds+ use Organic compounds Hafnium allovs Hall effect RT Hafnium BT Magnetic properties+ Hafnium compounds Ham BT Alloys BT Meat+ Hallucinogens Psychomimetic agents Hamiltonian functions Hafnium compounds UF Variational methods BT Psychotropic agents+ RT Hafnium RT Hafnium alloys NT Lysergic acids BT Operators(Mathematics)+ Group IV compounds+ Psilocin NT Hafnium titanate Hammers Halocarbon plastics UF Chipping hammers Nails(Fasteners) Hafnium titanate UF KEL-F RT Hafnium compounds+ Thermoplastic resins+ BT Small tools+ Titanates+ NT Riveting hammers Halogen compounds Hahn-Banach theorem Halogens RT Hammocks BT Group VII compounds+ use Bedding use Functional analysis NT Astatine compounds Hail Bromine compounds+ Hamsters UF Hailstones Chlorine compounds+ Rodents+ BTRT Ice formation Fluorine compounds+ BT Hydrometeors+ Halides+ Hand cranks Halogenated hydrocarbons+ BT Small tools+ Hailstones Halohydrins use Hail Iodine compounds+ Hand generators BT Electric generators+ Hair Halogenated hydrocarbons Hand grenades UFC Hair textiles RT Halogenation RT Cilia Halogen compounds+ use Grenades Woolen textiles Hydrocarbons+

Organic compounds

Integumentary system+

BT

Hand held

RT Handling

Hand saws

use Saws

Handbooks

BT Books+

Handicapped persons

BT Personnel

Handling

RT Hand held

NT Cargo handling

Loading(Handling)+ Materials handling+

Stacking

Didokin

Hands

BT Extremities+

NT Fingers+

Handwear

use Gloves

Handwriting

BT Writing

Hangar decks

RT Hangars

BT Ship decks+

Hangars

RT Hangar decks

BT Buildings+

Shelters+

Hangers

RT Fastenings

Mounting brackets

Mounts

BT Suspension devices+

Hankel functions

use Special functions(Mathematics)

Hantaan virus

(1-SEP-1990)

A genus of Arenaviridae; the agent of epidemic hemorrhagic

fever. Also called Korean hemorrhagic fever virus.

UF Korean hemorrhagic fever virus

RT Hemorrhagic fevers

BT Arenaviruses+

Haploscopes

use Ophthalmology

Haptens

use Antigens

Haptoglobins

RT Alpha globulin

BT Proteins(Conjugated)+

Harbor defense systems

RT Antisubmarine defense systems

Ship defense systems

BT Defense systems

NT Harbor radar

Harbor models

RT Harbors

BT Models

Harbor radar

BT Harbor defense systems+

Radar

Harbors

RT Estuaries

Harbor models

Ports(Facilities)

NT Docks+

Pearl Harbor

Hard coal

use Anthracite

Hard copy

BT Documents

Hard hats

BT Headgear+

Hard water

RT Water softeners

BT Ground water+

Hard x rays

BT X rays+

Hardened structures

BT Structures

Hardening

UF Flame hardening

RT Hardness

Softening

NT Age hardening

Case hardening

Damage tolerance

Dispersion hardening

Nitriding

Radiation hardening+

Strain hardening

Sulfidization

Hardness

RT Hardening

BT Mechanical properties+

NT Dual hardness

Microhardness

Ultrahardness

Hardwoods

BT Wood

Hardy-Littlewood inequality

use Inequalities

Harmonic analysis

RT Banach space

Harmonic analyzers
BT Functional analysis+

Harmonic analyzers

RT Harmonic analysis

BT Frequency analyzers+

Wave analyzers+

Harmonic forms

use Potential theory

Harmonic generators

RT Harmonics

BT Generators

Harmonics

RT Harmonic generators

Hartree Fock approximation

BT Wave functions+

Harnack inequality

use Inequalities

Harnesses

RT Safety belts

BT Holders

Restraint

Hartree Fock approximation

RT Harmonics

BT Approximation(Mathematics)+

Hatches

BT Openings

Ship structural components+

Hawaii

BT Polynesia+

United States+

NT Midway Island

Pearl Harbor

Hazardous materials

RT Hazards

BT Materials

NT Hazardous wastes

Poisons+

Radioactive materials+

Hazardous wastes

(1-OCT-1992)

RT Toxic hazards

BT Hazardous materials+

Wastes

Hearing (cont.) Hazards Headgear Caps(Headgear) Audiologists RT Hazardous materials UF RT вт Deafness Risk Protective clothing+ Warning systems NT Hard hats Ear Fire hazards Helmets+ BT Senses(Physiology)+ NT Radiation hazards+ Visors NT Auditory acuity Pitch discrimination Toxic hazards **Headlamps Psychoacoustics** Haze BT Lamps+ Hearing aids RT Air pollution use all Deafness BT Meteorological phenomena **Headphones** use Earphones Earphones HC projectiles Hearing protection use High capacity projectiles Headrests Ear protectors use HD agent Healing (I-JUN-1989) RT Therapy Heart Cardiac muscle A distilled mustard agent. A Medicine+ UF UFC Artificial heart delayed action casualty gas. A Coronary circulation blister gas; acts as a cell irritant. Health Mental health Heart(Artificial) NT A sulfur mustard agent. Oral health Heart catheterization BT Mustard agents+ Physical fitness Heart-lung machine RT HE bombs Public health Cardiac arrest Cardiography use all Bombs Myocardial infarction High explosive ammunition Health care facilities Dispensaries Pacemakers NT Hospitals+ Pulse rate HE shells use all High explosive ammunition Outpatient clinics BT Cardiovascular system+ Organs(Anatomy)+ Projectiles NT Endocardium Health care management HE warheads (1-OCT-1997) Heart valves use all High explosive ammunition Health surveys Myocardium RT Pericardium Medical services+ Warheads BT NT **CHAMPUS** Ventricles Health care reform Head Health maintenance organizations Heart(Artificial) Head(Anatomy) use Hospital administration use all Heart Head(Anatomy) Mechanical organs Health care reform UF Head UFC Head injuries (1-OCT-1997) Heart arrest BT Health care management+ use Cardiac arrest RTEye BT Anatomy+ NT Health maintenance organizations Heart catheterization Ear+ (1-OCT-1997) use all Cannulation Face(Anatomy)+ Mandible BT Health care management+ Heart Maxilla **Heart function tests** Skull Health physics Health physics instrumentation BT Test methods+ Head(Fluid mechanics) BT Biophysics+ BT Hydrostatics+ Heart rate Health physics instrumentation RT Bradvcardia Health physics BT Head injuries RTRates use all Head(Anatomy) NT Dosimeters+ **Heart valves** Wounds and injuries Radiation alarms (1-OCT-1997) Radiation monitors BT Heart+ Head on orientation Orientation(Direction) **Health surveys** Health care management Heart-lung machine Head up displays BTSurveys use all Heart BT Display systems Hearing Mechanical organs Headaches UFC Auditory afterimages

Auditory illusions

Auditory thresholds

Signs and symptoms+

BT

Heat

RT Heat balance Heat recovery NT Geothermy Latent heat+

Heat acclimatization

(1-OCT-1991)

Slow physiological adaptation resulting from prolonged exposure to significantly elevated environmental temperature.

BT Acclimatization+

Heat balance

RT Heat BT Balance

Heat conductivity

use Thermal conductivity

Heat engines

RT Mechanical energy Thermal propulsion systems

BT Engines

NT External combustion engines+ Internal combustion engines+

Heat equation

use Partial differential equations

Heat exchangers

BT Radiators(Heating and cooling)+

Heat flow

use Heat transmission

Heat flux

BT Flux(Rate)+

Heat loss

RT Cooling BT Losses

Heat of activation

BT Activation

Chemical properties+
Thermodynamic properties+

Heat of combustion

UF Combustion heat
BT Chemical properties+
Combustion+

Thermodynamic properties+

Heat of formation

UF Formation heat
BT Chemical properties+
Thermodynamic properties+

Heat of fusion

UF Latent heat of fusion
RT Fusion(Melting)
BT Latent heat+
Thermodynamic properties+

Heat of reaction

RT Chemical reactions
BT Chemical properties+
Thermodynamic properties+

NT Calorific value

Heat of solution

BT Chemical properties+ Thermodynamic properties+

Heat of sublimation

BT Latent heat+

Thermodynamic properties+

Heat of vaporization

RT Vaporization BT Latent heat+

Thermodynamic properties+

Heat pipes

BT Heat transfer Pipes

Heat production(Biology)

BT Body temperature+

HEAT projectiles

use all High explosive ammunition
Projectiles
Shaped charges

HEAT projectiles(Antitank)

use all Antitank ammunition
High explosive ammunition
Projectiles

Heat pumps

BT Air conditioning equipment+ Heat transfer Pumps

Heat recovery

RT Heat BT Recovery

Heat resistant alloys

BT Alloys

Heat resistant materials+ NT Refractory metal alloys+ Superalloys

Heat resistant glass

UF Pyrex

BT Heat resistant materials+

Heat resistant materials

UFC Heat resistant paints RT Thermal resistance

DT Matarial

BT Materials

NT Heat resistant alloys+ Heat resistant glass Heat resistant metals+ Heat resistant plastics Refractory materials+ Heat resistant metals

BT Heat resistant materials+ Metals+

NT Refractory metals+

Heat resistant paints

use all Heat resistant materials
Paints

Heat resistant plastics

UF Heat resistant polymers
BT Heat resistant materials+
Plastics+

Heat resistant polymers

use Heat resistant plastics

Heat sealing

BT Seals(Stoppers)

Heat shields

RT Ablative materials Flame deflectors Thermal insulation

BT Shielding

Heat sinks

RT Absorbers(Materials)

BT Radiators(Heating and cooling)+

Heat stress(Physiology)

RT Heat stroke Heat tolerance

BT Stress(Physiology)+

Heat stroke

RT Heat stress(Physiology)

BT Pathology+

Heat tolerance

RT Heat stress(Physiology)
BT Tolerances(Physiology)+

Heat transfer

For measurements of the time rate of heat flow per unit area, see Thermal conductivity.

RT Energy transfer

Heat transfer coefficients

NT Conduction(Heat transfer) Convection(Heat transfer)

Heat pipes Heat pumps Heat transmission

Heat transmission
Thermal conductivity

Heat transfer coefficients

RT Heat transfer BT Coefficients

Heat transmission

UF Heat flow
BT Heat transfer

Heat treatment

RT Heating

NT Annealing Carburizing

Case hardening Firing(Ceramics)

Nitriding

Solution heat treatment

Stress relieving **Tempering**

Heaters

Heating RT Stoves

NT Air heaters+

Aircraft engine heaters

Arc heaters **Boilers**

Electric heaters

Furnaces+

Heating elements Heating plants

Ovens+

Radiant heating panels

Space heaters+ Superheaters Vehicle heaters

Heating

RT Heat treatment

Heaters

NT Aerodynamic heating

Arc heating Gas heating Induction heating Radiant heating Solar heating Superheating

Heating elements

UFC Electrically heated clothing

Cooking devices RT

BTHeaters

Heating oils

BT Fuels

Heating plants

BT Heaters

Heaving

NT Atmospheric heave

Frost heave

Heavy bosons

BT Bosons+

NT K mesons

Pions

Heavy duty

Ruggedized equipment

Heavy element compounds

Chemical compounds

Actinide series compounds+

Heavy element compounds (cont.) Lead compounds+

Heavy fuels

BT Fuels

Heavy ions

BT Ions+

Heavy metals

BT Metals+

NT Lead(Metal)

Heavy particle radiation

BT Radiation

Heavy water

UF Deuterium oxide

BT Deuterium compounds+

Water+

NT Heavy water vapor

Heavy water reactors

Includes reactors that use light water cooling and heavy water moderation and cooling.

Nuclear reactors

Heavy water vapor

Heavy water+ Water vapor+

Height

Height finding RT

Sizes(Dimensions)+ BT

Height finding

Altimetry

Height indicators

RT Height

Position finding+ BT

NT **Barometers**

Hypsometers

Metacentric height

Stereoscopic height finding

Height indicators

use Height finding

Height of burst

BT Airburst+

Helical antennas

BT Directional antennas+

Helical paths(Charged particles)

use Cyclotron resonance

Helical springs

RT Helixes

BT Springs+

Helical wrap construction

Tape wound construction

Helicopter blades

use Rotor blades(Rotary wings)

Helicopter engines

Helicopters

Aircraft engines+ BT

Turboshaft engines NT

Helicopter hoists

BT Hoists+

Helicopter rotors

Rotary wings+ BT NT

Antitorque rotors+ Folding helicopter rotors

Jet helicopter rotors

Telescoping rotors

Helicopters

UFC Antitank helicopters

RT Helicopter engines

BT Rotary wing aircraft+

Attack helicopters NT

Heliostats

Instrumentation+ BTTracking telescopes+

Helipads

ΒŤ Heliports+ Landing pads+

Heliports

 $B\bar{T}$ Airports+

Helipads NT

Helium

Rare gases+

Liquid helium

Helium bombardment

Particle accelerator techniques+

Helium cadmium lasers

BT Gas lasers+

Helium neon lasers Neon helium lasers

BT Gas lasers+

Helixes

RT Helical springs

Springs

Curves(Geometry)+

Helmet mounted displays

BTDisplay systems

Helmets

BT Headgear+

NT Flight helmets

Helmholtz equations

(1-OCT-1995)

Partial differential equations+

Helminthic diseases

Worms

Parasitic diseases+ BT

NT **Filariasis**

> Hookworm disease Schistosomiasis

Helminthosporium

Deuteromycetes(Imperfect fungi)+

Helminths

use Worms

Hemagglutination tests

Agglutination BT Test methods+

Hematite

BT Ores(Metal sources)

Hematocrit

RT Hematology BT Blood analysis+

Hematology

RT Hematocrit Hemoglobin Hemograms Reticulocytosis

Biology+ BT

NT Blood+ Blood analysis+

Blood banks Blood cells+ Blood chemistry+ Hematopoiesis

Hematomas

BT Cardiovascular diseases+

Hematopoiesis

(1-MAY-1983)

The formation and maturation of blood cells and their derivatives.

Hemopoiesis

RT Hematopoietic cells Hematopoietic system

BT Hematology+

Hematopoietic cells

RT Hematopoiesis BT Blood cells+

Hematopoietic system+

Hematopoietic system

UF Blood forming organs

RT Hematopoiesis

Cardiovascular system+ BT

NT Bone marrow+

Hematopoietic cells

Reticuloendothelial system+

Spleen

Heme

Hemoglobin use

Hemic diseases

Blood diseases use

Hemin

use Hemoglobin

Hemiptera

Reduviidae UF Triatoma ВТ Insects+

Hemispheres

RT Hemispherical shells BT Bodies of revolution+ Convex bodies+

Hemispherical shells

Domes(Structural forms)

Hemispheres

BT Bodies of revolution+ Convex bodies+

Shells(Structural forms)+

Hemochromatosis

use Diabetes

Hemocyanin

use Chromoproteins

Hemoglobin

UF Heme Hemin

Hemosiderin Myoglobin

RT Hematology BT Blood proteins+

Chromoproteins+ Organic pigments+ Porphyrins+

NT Methemoglobin

Hemograms

Hematology BTBlood analysis+

Hemolymph

use Blood

Hemolysins

UFC Streptolysins RT Hemolysis

Hemolysis

RT Hemolysins

BT Blood chemistry+ Lysis+

Hemophilia

(1-JUL-1998)

Hemorrhage RT

Blood diseases+

Genetic diseases+

Hemophilus influenzae

use Brucellaceae

Hemopoiesis

use Hematopoiesis

Hemorrhage

UF Bleeding

Hemophilia

BT Pathology+

Hemorrhagic fevers

Hantaan virus Hemorrhagic shock

Junin virus Fevers+

BT Bolivian hemorrhagic fever

Hemorrhagic shock

Hemorrhagic fevers RT

BT Shock(Pathology)+

Hemosiderin

use Hemoglobin

Hemosporidia

UF Hepatozoon BT Sporozoa+

NT Babesia

Plasmodium+

HEP projectiles

use all High explosive ammunition

Plastic explosives

Projectiles

Heparin

Blood coagulation RT

BT Anticoagulants+

Heparin substitutes

use Anticoagulants

Hepatic ducts

use Biliary system

Hepatin

use Glycogen

Hepatitis

Hepatitis viruses ŘΤ

Liver diseases+

NT Serum hepatitis

Hepatitis viruses

ŘΤ **Hepatitis**

Viruses+

NT Infectious hepatitis virus

Hepatozoon

use Hemosporidia

Heptanes

BT Alkanes+

Herbicides

UF Anti-auxins Weed killers

RT Biological weed control

Defoliants
Weed control
Weeds
BT Pesticides+
NT Agent Orange
Anticrop agents
Sporontocides

Heredity

use Genetics

Herglotz polynomials use Polynomials

Hermetic seals

BT Seals(Stoppers)

Hermite functions

use Special functions(Mathematics)

Hermite transforms

use Integral transforms

Hermitian forms

use Matrices(Mathematics)

Heroin

BT Morphine+ Narcotics+

Herpes

use Herpes simplex virus

Herpes simplex virus

UF Herpes

BT Herpetic viruses+

Herpetic viruses

UF Stomatitis BT Viruses+

BT Viruses+
NT Cytomegalovirus
Epstein Barr Virus
Herpes simplex virus
Monkey b virus

HESH projectiles

use all Antiarmor ammunition
Plastic explosives
Projectiles

Hesperidin

use Vitamin P

Heterocyclic compounds

BT Cyclic compounds+

NT Acridines
Azulenes
Benzimidazoles
Caffeine
Cyanine
Nicotinic acid+

Heterocyclic compounds (cont.)

Nitrogen heterocyclic compounds+

Oxazepine

Oxygen heterocyclic compounds+

Phosphorus heterocyclic compounds+

Phthalocyanines Pyridoxines

Sulfur heterocyclic compounds+

Tetrazenes
Triazines
Uracils
Uric acid
Uridine

Heterodyning

RT Demodulation

Superheterodyne receivers

Heterogeneity

RT Homogeneity

Heterogeneous reactors

BT Nuclear reactors

NT Sodium graphite reactors

Heterojunctions

BT Semiconductor junctions+

Heuristic methods

RT Algorithms

Hexadecane

BT Alkanes+

Hexafluorobenzene

BT Benzene+

Hexamethonium compounds

(1-SEP-1990)

A ganglionic blocking agent used in the treatment of hypertension; usually in combination with other hypertensive drugs.

RT Hypertension

BT Ammonium compounds+
Cardiovascular agents+
Parasympatholytic agents+

Hexamines

BT Amines+

Hexanes

BT Alkanes+

Hexenes

BT Alkenes+

Hexestrol

use Estrogens

Hexogen

use RDX

Hexokinase

BT Phosphorus transferases+

Hexoses

BT Monosaccharides+

NT Fructoses Galactose Glucose+ Mannose

Hexyl radicals

BT Alkyl radicals+ Chemical radicals+

Hibernation

UF Winter sleep RT Sleep

BT Dormancy

Hierarchies

RT Thesauri BT Classification

High acceleration

RT Acceleration tolerance

BT Acceleration+

High altitude

Over 15,000 feet. BT Altitude

High altitude bombing

BT Bombing+

High angles

BT Angles

High bypass turbofans

BT Turbofan engines+

High capacity projectiles

UF HC projectiles BT Projectiles+

High costs

RT Inflation(Economics)

BT Costs+

High definition television

(1-APR-1998)

RT High resolution

BT Television systems+

High density

BT Density+

High dynamic range

BT Dynamic range+

High electron mobility transistors

(1-OCT-1996)

A high speed field effect transistor whose rapid response is based on the high mobility of two dimensional electrons.

High electron mobility transistors (cont.) Electron mobility

Field effect transistors+

High energy BT Energy

High energy lasers (1-OCT-1992)

BT Lasers+

High energy propellants BT Propellants

High energy rate forming BTMetalworking+ NT Explosive forming

High explosive ammunition

UFC HE bombs HE shells HE warheads **HEAT** projectiles HEAT projectiles(Antitank) HEP projectiles High explosive bombs High explosive projectiles High explosive warheads

RT High explosives BT Ammunition+

High explosive bombs use all Bombs

High explosive ammunition

High explosive projectiles

use all High explosive ammunition Projectiles

High explosive warheads

use all High explosive ammunition Warheads

High explosives

ŘΤ High explosive ammunition BT Explosives

Dynamite NT Lead azides

High frequency 3 to 30 MHz.

> UFC High frequency discharges BT Radiofrequency+

High frequency discharges use all Electric discharges

High frequency

High gain BT Gain

High humidity BT Humidity+ High intensity

(1**-J**UN-1989) BT Intensity

High latitudes

RT Polar regions Geographic areas Latitude+

High level architecture

(1-JUL-00)

BT Computer architecture+

High level languages

ŬF ALGŎL COBOL BT

Programming languages+ ADA programming language C programming language Fortran Java programming language Pascal programming language

High lift

BT Lift+

High orbit trajectories

Trajectories at altitudes greater than 12,000 miles. Orbits+

High pass filters

BT Bandpass filters+

High performance concrete

(1-JUL-00)BT Concrete+

High power

BT Power

High pressure

RT High pressure compressors Pressure

Hyperbaric conditions+ NT

High pressure compressors

RT High pressure BT Compressors+

High pressure valves

BT Valves

High rate BT Rates

High reliability BT Reliability

High resolution

ŘΤ High definition television

Resolution

High sensitivity

BT Sensitivity

High speed bombing

BT Bombing+

High speed cameras

Stroboscopes

BT Cameras+

NT Rotating drum cameras Rotating mirror cameras Rotating prism cameras Streak cameras

High speed photography

ΒT Photography Flash radiography NT Schlieren photography Spark shadowgraph photography

High strength

ΒT Strength(General)

High strength allovs

BTAllovs

High temperature

BT Temperature

High temperature superconductors

(1-OCT-1992)

An exotic class of material which displays some, or all, superconductive properties at temperatures of 90 degrees Kelvin or higher.

RT Yttrium barium copper oxides

Superconductors+ BT

High vacuum

Β̈́Τ Vacuum

High vacuum valves

RT Vacuum operated valves

Valves BT

High velocity

BT Velocity+

NT Hypersonic velocity

High viscosity

BT Viscosity+

High voltage

BT Voltage+

Highways

RT Traffic BT Roads

Hilbert matrix

use Matrices(Mathematics)

Hilbert space
BT Banach space+

Hilbert's Nullstellensatz use Algebra

Hilbert's transform use Integral transforms

Hill's equation use Differential equations

Hilsch tubes
UF Hot-cold tubes
Vortex tubes
BT Tubes

Hingeless
(1-MAY-1983)
Having no hinge.
RT Hinges
BT Joints

Hinges RT Hingeless BT Joints

Hip BT Anatomy+ Joints(Anatomy)+

NT Buttocks

Hippocampus
(1-MAY-1983)
A curved elevation consisting
largely of gray matter, in the floor
of the inferior horn of the lateral

BT Central nervous system+

Hippuric acid BT Organic acids+

Hirudinea use Annelida

Hispanics (1-SEP-1981)

Relating to or derived from the people, speech, or culture of Spain or of Spain and Portugal; often Latin-American (folklore of Hispanic groups).

RT Latin America

BT Ethnic groups+

Histaminase use Diamine oxidase

Histamine
RT Antihistaminics
BT Amines+
Drugs

Histamine antagonists use Antihistaminics

Histidine BT Amino acids+

Histochemistry

(1-MAY-1983)
The chemistry of tissues of the body. The study of the microscopic location and analysis of substances in cells and tissues.

RT Histology BT Biochemistry+ NT Histocompatibility

Histocompatibility
(1-SEP-1990)
The capacity to accept or reject a tissue graft.

BT Histochemistry+
Immunity+

Histograms BT Graphs

Histological sections
use Histological techniques

Histological techniques

UF Frozen sections

Histological sections

BT Histology+

Histology
RT Histochemistry
BT Biology+

NT Histological techniques
Histopathology

Histones
UF Scombrone
Thymus histone
BT Proteins(Simple)+

Histopathology
(1-MAY-1983)

That branch of pathology that deals with tissue changes associated with disease.

BT Histology+
Pathology+

Histoplasma

BT Deuteromycetes(Imperfect fungi)+

Historians RT History BT Personnel

Historic sites
(1-OCT-1992)
BT History+
Sites

History

RT Historians
BT Social sciences
NT Historic sites
Military history
Natural history

Hit probabilities

RT Impact prediction
Kill probabilities
BT Interception probabilities+
Weapon system effectiveness+

HIV use Human immunodeficiency viruses

HMX
UF Tetranitrotetrazacyclooctane
BT Explosives

Hodgkins disease
(1-JUL-1998)

RT Miyagawanella
lymphogranulomatosis

BT Cancer+

BT Cancer+ Lymphomas+

Hodographs
(1-MAY-1983)
The curve traced out in the course of time by the tip of a vector representing some physical quantity.
BT Graphs

Hog cholera virus RT Cholera BT Viruses+

Hogs use Swine

Hohmann transfer ellipse use Transfer trajectories

Hoists

UF Lifting machinery
Pulleys
Tackles
Windlasses
UFC Bathythermograph hoists

RT Sheaves(Drives)
BT Materials handling vehicles+
Positioning devices(Machinery)+

NT Bomb hoists
Cranes+
Elevators(Lifts)
Helicopter hoists
Winches

HOJ use Home on jam

Holders RT Fastenings NT Cable grips Electrode holders

Harnesses

Holes(Electron deficiencies)

RT Electrons

Vacancies(Crystal defects)

BT Charge carriers+

Holes(Openings)

Openings BT NT Boreholes Bores Cavities+ Perforation Slots+

Holland

use Netherlands

Hollow charges

Shaped charges

Holmium

RT Holmium compounds BTRare earth elements+

Holmium compounds

RT Holmium

BT Rare earth compounds+

Holograms

RT Optical images Holography BT

Holography

Acoustic holography Holograms

Holothuioidea

Echinodermata use

Homatropine

use Tropane alkaloids

Home on jam

UF HOJ BT Homing+

Homeomorphisms

Topology use

Homeostasis

Adaptation(Physiology)+

Homicide

(1-SEP-1981)

Any killing of one human being

by another. Murder RT Euthanasia

BT Crimes Homing

RT Semiactive guidance Terminal guidance+ BT NT Acoustic homing

Home on jam Homing devices Infrared homing Light homing

Proportional navigation

Radar homing Radio homing Terminal homing

Homing devices

Target seekers BT Homing+

Homing torpedoes

BTTorpedoes+

Homodyne radio receivers

Radio receivers+

Homogeneity

RT Heterogeneity

Homogeneous reactors

BT Nuclear reactors

Homosexuality

(1-OCT-1995)

RTSex

BT Interpersonal relations+

Homotopy

use Algebraic topology

Honduras

BT Central America+

Honeycomb construction

use Honeycomb structures

Honeycomb cores

BTCores

Structural components+

Honeycomb structures

UF Honeycomb construction RT Sandwich construction

BT Structures

Hong Kong

BT Geographic areas

Hoods

RT Coverings BT Clothing

Hooks

BTFastenings

Hookworm disease

RT Nematoda

BT Helminthic diseases+ Hordenine

use Alkaloids

Horizon

BT Orientation(Direction)

Horizon cameras

use Topographic cameras

Horizon scanners

Horizon sensors BT Attitude indicators+ Scanners

Horizon sensors

use Horizon scanners

Horizontal indicators

UF Level indicators BT Attitude indicators+ Navigational aids+

Horizontal orientation

BT Orientation(Direction)

Horizontal stabilizers

Aerodynamic control surfaces+ Stabilization systems+

Hormones

RTEndocrine glands Steroids

BT Biochemistry+

Adrenal cortex hormones+ Adrenal medulla hormones

> Calcitonin Gastrin

Gonadotropins+ Growth substances+

Melatonin

Pancreatic hormones+ Parathyroid hormones Pituitary hormones+ Plant hormones Prostaglandin Sex hormones+ Thyroid hormones+

Hormuz Strait

(1-JUN-1989)

A strait between Iran and the United Arab Emirates, connecting the Persian Gulf and the Gulf of Oman.

BT Straits+

Horn antennas

Microwave antennas+

Horns(Acoustic)

use Acoustic horns

Horns(Antenna)

use Antenna feeds

Horsepower BT Power

Horses

BT Equines+

Horticulture

RT Plant growth BT Agriculture NT Hydroponics

Hose couplings

BT Couplings+

Hose fittings

BT Fittings+

Hoses

RT Tubes NT Fuel hoses

Hospital administration

(1-APR-1998)

BT Health care management+

Hospitalizations

Medical services+ NT Convalescence

Hospitals

ΒŤ Health care facilities Medical services+ Casualty centers+ Intensive care units+

Host computers

(1-JUÑ-1989)

Primary computers attached to a network that provides services such as computation database access, special programs, programming languages, etc.

BT Computers+

Hostages

(1-SEP-1981)

The state of a person (s) given or kept as a pledge pending the fulfillment of an agreement, demand or treaty--a pledge, security or guarantee, usually of good faith or intentions.

RT Kidnamia

Kidnappings Prisoners

Hosts(Biology)

Parasites BT Parasitology+

Hot forming

use Hot working

Hot gases

BTGases+ Hot pressing

Hot working+ Pressing(Forming)+

Hot regions

RT Hot weather BT Geographic areas Regions Tropical regions+

Hot rolling

use Rolling(Metallurgy)

Hot spots

Hot water

BT Water+

Hot weather

Hot regions RT BT Weather+

Hot wire

BT Wire

Hot wire anemometers

BT Anemometers+

Hot working

UF Aus forming Hot forming RT Forging Thermal joining BT Mechanical working+

Hot pressing

NT

Hot-cold tubes use Hilsch tubes

House of Representatives

(1-SEP-1981)

The lower house of legislature of many countries.

BT Congress+

Household goods

RT Furniture

Housing(Dwellings)

Dwellings UF BT Shelters+ NT Barracks Housing projects

Housing projects

Housing(Dwellings)+

Housings

RT Encapsulation BT Containers

Hovercraft

use Ground effect machines

Hovering

BT Flight maneuvers+

Howitzers

RT Rifling BT Artillery+ Guns+

HTPB

Hydroxy terminated polybutadiene use

Hubs

NT Propeller hubs Wheel hubs

Hudson Bay

BT Bays+

Hugoniot equations

BT Equations+

Hulls(Marine)

RT Bulkheads

BT Hulls(Structures)

Ship hulls+

Submarine hulls+

Hulls(Structures)

Flying boat hulls NT Hulls(Marine)+ Pressure hulls

Human body

Cadavers RT BT Anatomy+

Human effluvia

BT Effluvia+

Human factors engineering

Biofeedback RT

Human factors engineers

Engineering BT NT Ergonomics+ Habitability

Human factors engineers

Human factors engineering

BTEngineers+

Human immunodeficiency viruses

(1-JUN-1989)

Retroviruses which attack T4 helper lymphocytes and cause Acquired Immune Deficiency Syndrome.

UF AIDS viruses

RT Acquired immune deficiency syndrome

BT Retroviruses+

Human relations

BT Social psychology+

NT Group dynamics+ Human relations (cont.)

Interpersonal relations+ Race relations+ Social communication

Human resources

RT Personnel management BT Resources

Humanities

NT Ethics Linguistics+ Philosophy Religion+

Humans

RT Patients BT Primates+ NT Adults Volunteers Women Youth+

Humerus

RT Arms(Anatomy) BT Bones+

Humidifiers

RT Humidity BT Air conditioning equipment+

Humidity

UFC Atmospheric moisture content RT Dehumidifiers Humidifiers Saturation Water vapor Wet bulb temperature BT Meteorological phenomena

Dew point High humidity Low humidity

Humidity cabinets Containers

Humidity sensitive elements use Hygrometers

Humoral immunity

(1-MAY-1983)Immunity which is maintained by antibody molecules secreted by B lymphocytes and plasma cells and circulating freely throughout the plasma, lymph, and other body fluids, as distinguished from cell-mediated immunity which is maintained by T lymphocytes; seen in immune response to infections and reinfection by virus.

BT Immunity+

Hungarian language

(Ī-JUN-1989)

Hungary

BT Foreign languages+

Hungary

RT Hungarian language BT Eastern Europe+

Hunter killer groups

ΒT Antisubmarine warfare+

Hurricane tracking

Hurricanes BT Tracking

Hurricanes

RT Hurricane tracking BT Storms+ Tropical cyclones+

Hyaluronate lyase

UF Hyaluronidase BT Carbon oxygen lyases+

Hyaluronidase

use Hyaluronate lyase

Hybrid circuits

BT Circuits+

Hybrid computers

Computers+ Hybrid systems

Hybrid marine vehicles

BT Hybrid systems Ships

Hybrid propellants

RT Hybrid propulsion BT **Propellants**

NT Hybrid rocket propellants

Hybrid propulsion

RT Hybrid propellants Propulsion systems

Hybrid rocket engines

ВТ Hybrid systems Rocket engines+

Hybrid rocket propellants

Hybrid propellants+ Rocket propellants+

Hybrid simulation

RTHybridization

BT Computerized simulation+

Hybrid systems

Hybrid computers Hybrid marine vehicles Hybrid rocket engines

Hybridization

RT Hybrid simulation

Hybridomas

(1-SEP-1990)

Hybrid myelomas formed by fusing myeloma cells with lymphocytes that produce a specific antibody; the individual cells can be cloned and each clone produces large amounts of identical (monoclonal) antibody.

RT Monoclonal antibodies Myeloma

BT Cells(Biology)+

Hydantoins

UF Allantoin Diphenylhydantoin Phenyltoin

BTAmides+

Hydrases

use Lyases

Hydrates

BT Crystal chemistry+

Hydration

Dehydration RT BTSolvation+

Hydraulic accumulators

Hydraulic reservoirs Reservoirs(Hydraulic) RT Oil reservoirs BT

Accumulators Hydraulic equipment

Hydraulic actuators

Pneumatic actuators RT BT

Actuators

Hydraulic equipment

Hydraulic brakes

RT Pneumatic brakes

BT Brakes

Hydraulic equipment

Hydraulic conductivity

(1-OCT-1995)

The rate of water flow through a unit cross section under a unit hydraulic gradient at a defined temperature.

RT Fluid flow BTHydrogeology+

Hydraulic couplings

Hydraulic fluids BT Couplings+

Hydraulic cylinders

BT Hydraulic equipment

Hydraulic equipment

Pneumatic equipment

NT Bleed systems

Hydraulic accumulators Hydraulic actuators

Hydraulic brakes

Hydraulic cylinders Hydraulic gates+

Hydraulic jacks Hydraulic presses

Hydraulic servomechanisms

Hydraulic valves+

Hydraulic fluid filters

Hydraulic fluids RT

Liquid filters+ BT

Hydraulic fluids

Recoil fluids

Hydraulic couplings RT Hydraulic fluid filters

Liquids+

Brake fluids NT

Hydraulic gates

(1-OCT-1996)

Controllable openings to set the water level in a reservoir or waterway.

Hydraulic equipment Locks(Waterways) NT

Hydraulic jacks

Hydraulic presses

Hydraulic equipment BTJacks(Lifts)+

Hydraulic jets

Hydraulic pressure

Liquid jets+ NT

Hydraulic models

Models used for predicting hydraulic characteristics of larger devices or for simulating the full-scale environment of such larger devices.

Hydrodynamic configurations BTModels

Hydraulic power

BT Power

Hydraulic presses

Hydraulic jacks RT

Hydraulic equipment Presses(Machinery)+

Hydraulic pressure (1-DEC-1984)

Pressure exerted on and by a

hydraulic fluid. RT

Hydraulic jets Hydraulic pressure pumps

Hydraulic ram effect

Hydraulic pressure pumps

Hydraulic pressure

Pumps BT

Hydraulic ram effect

RT Hydraulic pressure

BT Fluid flow+

Hydraulic reservoirs

use Hydraulic accumulators

Hydraulic seals

BT Seals(Stoppers)

Hydraulic servomechanisms

Pneumatic servomechanisms

Hydraulic equipment Servomechanisms

Hydraulic tests

BTHydraulics+

Test and evaluation

Hydraulic valves

Pneumatic valves

Hydraulic equipment BT

Valves

Electrohydraulic valves NT

Hydraulics

(1-DEC-1984)

Branch of science and technology concerned with the mechanics of fluids; especially liquids.

Fluid mechanics

Hydromechanics+ BT

Hydraulic tests NT

Percolation

Hydrazides

Hydrazine derivatives RT

NT Isoniazid

Hydrazine derivatives

Hydrazides RT

Hydrazines+ BT

Methyl hydrazines+ NT

Hydrazines

(1-SEP-1981)

A colorless hygroscopic liquid, boiling point 114 degrees C., with an ammonia like odor; it is reducing, decomposable, basic and bifunctional, used as rocket fuel in corrosion inhibition in boilers, and in the synthesis of biologically active materials, explosives, antioxidants, and photographic chemicals.

RT Hydrazones

Aliphatic compounds+ BT

Liquid rocket fuels+

NT Aerozine

Hydrazine derivatives+

Hydrazoic acid

(1-MAY-1983)

Explosive liquid, a strong

protoplasmic poison boiling at 37 degrees C.

UF Azoimide

Diazomide

Hydronitric acid

Diazo compounds+ BT

Hvdrazones

Hydrazines RT

Nitrogen compounds+ BT

Hvdrides

Chemical compounds BT

Borohydrides+ NT Boron hydrides+

Calcium hydrides

Lithium hydride

Phosphine+

Silanes+

Hydro lyases

BT Carbon oxygen lyases+

Carbonic anhydrase NT

Hydroacoustics

use Underwater acoustics

Hvdroballistics

Ballistics

Underwater ballistics NT

Hydrobiology

use Aquatic biology

Hydrocarbons

Organic compounds BT

Aliphatic hydrocarbons NT

Alkanes+

Alkenes+

Cubanes

Halogenated hydrocarbons+

Norcarane

Unsaturated hydrocarbons+

Hydrochloric acid

Inorganic acids+ BT

Hydrocorticosteron

use Corticosteroid agents

Hydrocyclones

BT Separators

Hydroduct engines

BT Hydrojet engines+

Hydroduct propulsion

use all Jet propulsion

Underwater propulsion

Hydrodynamic characteristics

(1-SEP-1981)

The characteristics of fluid motion and of the interactions of the fluid with its boundaries.

Hydrodynamic control surfaces Hydrodynamics

Fluid dynamics+ BT

NT Trim(Hydrodynamics)

Hydrodynamic codes

Coding+

Hydrodynamic configurations

Fairings

NT Floating bodies+ Hydraulic models Marine rudders Planing surfaces+

Hydrodynamic control surfaces

Hydrodynamic characteristics

BTControl surfaces+

Hydrodynamics

Hydrodynamic characteristics

Fluid dynamics+

Electrohydrodynamics+

Hydroelasticity

RT Thermoelasticity

BT Elastic properties+

Hydroelectricity

BT Electricity

Hydrofluidics

BT Fluidics

Hydrofluoric acid

Hydrogen fluoride

Inorganic acids+ BT

Hydrofoil craft

Hydrofoils

BT Boats

Hydrofoils

RT Airfoils

Guide vanes Hydrofoil craft

Planing surfaces+

NT Hydroskis

Hydroforming(Chemical)

A process for producing high-octane gasoline or aromatic hydrocarbons by dehydrogenation and aromatization of petroleum naphthas.

Dehydrogenation+

Hydroforming(Mechanical)

The use of hydraulic pressure to compact powdered materials or to Hydroforming(Mechanical) (cont.) form sheet-metal products.

Material forming+

Hydrogen

RT Hydrogen compounds

Positronium Nonmetals+

BT NT Deuterium

Liquid hydrogen

Tritium+

Hydrogen bomb explosions

use Nuclear explosions

Hydrogen bombs

use Nuclear bombs

Hydrogen bonds

BT Chemical bonds+

Hydrogen chloride

BT Chlorides+

Hydrogen compounds+

Hydrogen chloride lasers

BT Gas lasers+

Hydrogen compounds

Hydrogen RT

BTChemical compounds

Deuterium compounds+

Hydrogen chloride

Hydrogen cyanide

Hydrogen fluoride

Hydrogen iodide

Hydrogen peroxide

Hydrogen sulfide

Tritiated compounds

Hydrogen cyanide

Cvanides+

Hydrogen compounds+

Hydrogen electrodes

BT Electrodes

Hydrogen embrittlement

Brittleness+

Embrittlement

Hydrogen fluoride

RT Hydrofluoric acid

Fluorides+

Hydrogen compounds+

Hydrogen fluoride lasers

Gas lasers+ BT

Hydrogen iodide

Hydrogen compounds+

Iodides+

Hydrogen ion concentration

use Ph factor

Hydrogen oxygen fuel cells

BT Fuel cells+

Hydrogen peroxide

Hydrogen compounds+

Peroxides+

Hydrogen peroxide pumps

BT Pumps

Hydrogen sulfide

Hydrogen compounds+ BT

Sulfides+

Hydrogenation

RT Dehydrogenation

Chemical reactions+

Hydrogeology

(1-OCT-1995)

The science dealing with the

occurrence of surface and ground

water, its utilization, and its

function in modifying the earth,

primarily by erosion and

deposition. BT Geology+

Hydrology+

Hydraulic conductivity

Hydrographic sonar

BT Sonar

Hydrographic surveying

BT Surveying(Geographic)+

Hydrography

RT Bathymetry

BT Geography+

Hydrojet engines

BTJet engines+

NT Hydroduct engines

Hydropulse engines

Hydroturbojet engines

Hydrolases

RT Hydrolysis

BT Enzymes

Amide hydrolases+

Esterases+

Glycoside hydrolases+

Penicillin acylase Peptide hydrolases+

Hydrology

Earth sciences+

BT

Drainage+

Drawdown

Hydrogeology+

Streamflow analysis Water distribution

Hydrolysis

Hydrolases RT BT Lysis+ Solvolysis+

Hydromagnetics

use Magnetohydrodynamics

Hydromechanics

Fluid mechanics+ NT Hydraulics+

Hydrometallurgy

BT Metallurgy+

Hydrometeors

BT Atmospheric precipitation+ NT Fog+ Hail Rain+ Snow+

Hydrometers

use Densimeters

Hydronitric acid

use Hydrazoic acid

Hydroperitoneum

use Edema

Hydroperoxides

BT Peroxides+

Hydrophilia

BT Biological absorption+

Hydrophobic properties

BT Physical properties

Hydrophones

Acoustic detectors+ Electroacoustic transducers+

Hydrophotometers

BT Photometers+

Hydrophytes

use Algae

Hydroplaning

BT Traction+

Hydroponics

RT Aquiculture BT Horticulture+

Hydropulse engines

BT Hydrojet engines+

Hydroskis

BT Hydrofoils+ Landing gear+ Hydrostatic fuzes

UFC Bomb tail hydrostatic fuzes BT Proximity fuzes+

Hydrostatic pressure

Hydrostats RT Hydrostatics+ BT Static pressure+

Hydrostatics

Aerostatics RT **Hydrostats**

BT Fluid mechanics+

Statics+

Head(Fluid mechanics) Hydrostatic pressure

Hydrostats

Hydrostatic pressure Hydrostatics Pressure switches+

Hydroturbojet engines

Hydrojet engines+ Turbojet engines+

Hydroxamic acids

BT Organic acids+

Hydroxides

RT Oxides

Bases(Chemistry)+ Group VI compounds+ BT Sodium hydroxide

Hydroxy terminated polybutadiene

(1-SEP-1990)

A hydrocarbon polymer extensively used in the preparation of solid rocket propellant binders.

HTPB

BTPolybutadiene+

Hydroxyl radicals

BT Chemical radicals+

Hygiene

Public health RT Baths Disinfection Industrial hygiene Military hygiene Oral hygiene Sanitation+ Shower facilities

Hygric acid

BT Carboxylic acids+

Hygristors

Hygrometers

Meteorological instruments+ BT

Hygrometers

Humidity sensitive elements UF

Moisture meters

RT Hygristors Hygroscopicity

Measuring instruments+ Meteorological instruments+

NT Psychrometers

Hygroscopicity

Hygrometers

Wetting NT

Hymenoptera

UF Bees Wasps UFC Bee venom ВТ Insects+ Formicidae NT

Hyoscyamine

use Belladonna alkaloids

Hyoscyamus

use Tropane alkaloids

Hyperbaric chambers

ΒT Chambers

Hyperbaric conditions+

NT Decompression chambers

Hyperbaric conditions

Hypobaric conditions

BTHigh pressure+

NT Hyperbaric chambers+

Hyperbaric medicine

BT Medicine+

Hyperbolas

RT Hyperbolic differential equations

ΒT Analytic geometry+ Curves(Geometry)+

Hyperbolic differential equations

(1-SEP-1990)

A general type of second-order partial differential equation which includes the wave equation.

Hyperbolas

Partial differential equations+ BT

Hyperbolic functions

use Special functions (Mathematics)

Hyperbolic navigation

Determination of lines of position by measurements of the difference in distance of the navigation apparatus from two or more stations of known position.

BTRadio navigation+

NT LORAN

Omega navigation SHORAN

Hypercalcemia

(1-JUL-1998)

BT Blood chemistry+

Hypercapnia

BT Respiratory diseases+

Hypercholesteremia

use Hypercholesterolemia

Hypercholesterolemia

(1-MAY-1983)

An excess of cholesterol in the

blood.

Hypercholesteremia

RT Cholesterol

Hypercircle method

use Partial differential equations

Hyperfine structure

BT Line spectra+

Hypergeometric functions

BT Special functions(Mathematics)+

Hyperglycemia

RT Hypoglycemia

Metabolic diseases+

Hypergolic fuels

BT Fuels

NT Hypergolic rocket propellants

Hypergolic ignition

BT Ignition+

Hypergolic rocket propellants

Hypergolic fuels+

Rocket propellants+

Hyperkalemia

RT Potassium

Blood diseases+

Hypermetabolism

BT Metabolism+

Hyperons

Baryons+

Fermions+

Strange particles+

NT Sigma hyperons

V particles

Xi hyperons

Hyperons(Sigma)

use Sigma hyperons

Hyperoxia

RT Hyperventilation

Hypoxia

BT Pathology+ Hyperpyrexia

use Fevers

Hypersensitivity

Allergic diseases RT

Sensitivity

Hypersonic aircraft

Hypersonic vehicles BT

Jet aircraft+

Hypersonic characteristics

Aerodynamic characteristics+

NT Hypersonic diffusers

Hypersonic flow

Hypersonic nozzles Hypersonic waves

Hypersonic diffusers

BT Diffusers

Hypersonic characteristics+

Hypersonic flight

BT Flight

Hypersonic flow

Gas flow+

Hypersonic characteristics+

Hypersonic nozzles

Hypersonic characteristics+ BT

Nozzles

Hypersonic test vehicles

Hypersonic vehicles

Test vehicles

Hypersonic vehicles

Hypersonic aircraft

Hypersonic test vehicles

Hypersonic velocity

BT High velocity+

Hypersonic waves

ΒT Hypersonic characteristics+

Waves

Hypersonic wind tunnels

BT Wind tunnels+

Hypertensin

use Angiotensin

Hypertension

Hexamethonium compounds

Hypertonic

Hypotension

Stress(Physiology)

BT Pathology+

Pulmonary hypertension NT

Hypertext

(1-OCT-1994)

Linking related information.

Hypertext (cont.)

Artificial intelligence+ BT

Information processing+

Hyperthermia

ŘΤ Hypothermia

Body temperature+

Hyperthyroidism

use all Diseases

Thyroid gland

Hypertonic

ŘΤ Hypertension

Stress(Physiology)+

Hypervelocity guns

RT Gas guns

Light gas guns

вт Guns+

Hypervelocity weapons+

Ram accelerators

Hypervelocity impact

BT Impact

Hypervelocity projectiles

BT Projectiles+

Hypervelocity weapons

Weapons+ BT

Hypervelocity guns+

Hyperventilation

Hyperoxia

BTPathology+

Hypnosis

RTSleep

BT Psychotherapy+

Hypnotics and sedatives

Sedatives UF

RT **Barbiturates**

Sedation

BT Drugs

NT Pentobarbital

Tranquilizers+

Hypobaric chambers

Chambers

Hypobaric conditions+

Hypobaric conditions

Hyperbaric conditions ŔŦ

Low pressure+

Hypobaric chambers

Hypocapnia

(1-JUL-00)

Deficiency of CO2 in the blood.

Blood chemistry+

Hypochlorites

BT Chlorine compounds+

Hypochlorous acid

BT Inorganic acids+

Hypodermic injections

BT Injections(Medicine)+

Hypoglycemia

Hyperglycemia RT BT Metabolic diseases+

Hypotension

Bacteremia RT Hypertension BT Pathology+

Hypothalamus

BT Brain+

Hypothermia

UF Induced hypothermia Hyperthermia RT Body temperature+ BTPathology+

Hypotheses

RT Theses

Hypothyroidism

use all Diseases Thyroid gland

Hypoxia

ŘΤ Hyperoxia

Pulmonary insufficiency

Pathology+ BT

Hypsography
(1-SEP-1981)
The science of measuring or describing elevations of the earth's surface with reference to a given datum, usually sea level.

Hypsometers Geography+ BT

Hypsometers

RT Hypsography Height finding+

Meteorological instruments+

Hysteresis

Magnetic, electrical, and mechanical.

I

I band

Superhigh frequency+ BT

Iberian Peninsula

(1-NOV-1980)

A region of southwest Europe comprising Spain and Portugal.

Peninsulas+ Western Europe+

Portugal NT Spain+

Ice

RT Frost Water Glaciers NT Ice caps+ Land ice

Ice breakup

BT Thawing+

Sea ice+

Underice

Ice caps

BT Ice NT Polar cap

Ice fog BT Fog+

Ice forecasting

(1-JUN-1989)

RT Ice formation indicators

BT Forecasting

Ice formation

UF Icing RT Hail

Ice formation indicators

Ice formation indicators

Ice forecasting RT Ice formation

BT Meteorological instruments+

Ice islands

Tabular icebergs UF

RT Icebergs

BTSea ice+

Ice lenses

Lenses BT

Ice mechanics

(1-SEP-1990)

Application of the principles of mechanics to quantify the response of ice when it is acted upon by environmental forces.

BT Mechanics

Ice observation

use Ice reporting

Ice openings

BT Openings

Ice packs

use Pack ice

Ice penetration

BT Penetration

Ice prevention

RT Deicing systems BT Prevention

Ice reporting

Ice observation UF^{-}

Monitoring BT

Icebergs

Ice islands RT Sea ice+ BT

Icebreakers

BT Ships

Iceland

Atlantic Ocean Islands+ BT Western Europe+

Ichthyology

use Fishes

Icing

Ice formation use

Iconoscopes

Television pickup tubes UF

Television cameras RT

Camera tubes+ BT

Idaho

United States+ BT

Ideal gas law

BT Thermodynamics

Identification

Footprint(Impression) UF

Markers RT

Fingerprints NT

Identification systems+

Recognition+

Identification lights

Identification systems RT

Lighting equipment+ BT Signal lights+

Identification systems

UFC Electronic recognition systems Radar identification systems Sonar identification systems

Identification lights RT

Identification BT

NT IFF systems

Picture badges

Ignition systems (cont.) **Identities** Image dissection BT Mathematics Igniters+ BT Image processing+ Ignition circuits Idler wheels Image intensification Spark plugs BTWheels Image intensifiers(Electronics) RŤ **Ignitrons** BTAmplification IF BT Discharge tubes+ Intermediate frequencies Rectifiers+ Image intensifiers(Electronics) use Image intensification Ileum Light amplifiers IFF radar use all IFF systems Small intestine+ BTImage tubes+ Radar equipment NT Starlight scopes Illinois IFF systems BT United States+ Image motion compensation UFC IFF radar Transport of film past a camera BT Identification systems+ Illite focal plane at the same speed and use Clay minerals relative direction as image being Igneous rock photographed. RT Olivine Illness IMC BT BT Rock+ RT Malaise Camera controls+ NT Basalt BT Diseases Feldspar+ NT Morbidity Image orthicons Granite RŤ Photocathodes Lava Illuminants BT Camera tubes+ Magma RT Illumination Margarite Image processing Pegmatite Illuminated sights RŤ Data processing Peridotite Gun sights+ BTProcessing Tourmaline NT Feature extraction Illuminating grenades Image compression **Igniters** Illuminating projectiles Image dissection BT RT Grenades+ Image registration Ignition Ignition systems BT **Pyrotechnics** Image restoration Caps(Explosives) Scene generation Electric igniters+ Illuminating projectiles Sensor fusion Explosives initiators+ RT Illuminating grenades Image projectors Fuse lighters Rocket flares Pyrogen igniters Photographic projectors+ BT Projectiles+ Rocket igniters **Pyrotechnics** Tachistoscopes Ignition Illumination Image registration RT Engine starters Brightness BT Image processing+ RT Igniters Illuminants Ignition systems BT Optical phenomena+ **Image restoration** BT Combustion+ Image processing+ ΒŤ NT Autoignition Illusions UFC Auditory illusions Compression ignition Image tubes **Images** Electric ignition RT ΒŤ Electron tubes+ Flash point Visual perception+ BT NT Camera tubes+ Hypergolic ignition Image intensifiers(Electronics)+ Ignition lag Ill-conditioned matrices Infrared image tubes+ Spark ignition use Numerical analysis **Images Ignition circuits** Image compression RŤ **Focusing** BT Circuits+ (Ĩ-JAN-1999) Illusions Engine components+ Data compression+ Image converters Ignition systems Image processing+ Matching NT Acoustic images+ Composite images **Ignition lag Image converters** BT Ignition+ RŤ **Images** Field ion images Television converters Optical images+ **Ignition systems** BT Photographic images+ Converters Electric coils RT Pictures Ignition

Starting

Pixels

Radar images

Images (cont.)

Thermal images

IMC

Image motion compensation use

Imidazoles

(1-DEC-1984)

One of a group of organic heterocyclic compounds containing a five-membered diunsaturated ring with two nonadjacent nitrogen atoms as part of the ring; the particular compound imidazole is a member of the ring.

BT Azoles+

Imides

RT **Amides** Oximes NT Succinimides

Imines

BT Organic nitrogen compounds+ NT Amidines

Ethyleneimines

Imino diacetic acid

BTAcetic acid+

Immersion

NT Liquid immersion tests

Immune serums

UF Antibacterial serums Antiserum BT Immunogens+

Immunity

UF Acquired immunity RT Immunochemistry Resistance(Biology) Immunology+ BT NT

Active immunity Autoimmune reactions Histocompatibility Humoral immunity Immunization+ Radioimmunity

Tissue immunity

Immunization

UF Vaccination RT Immunochemistry

BT Immunity+

NT Autoimmunization

Immunoassay

RT Immunology Diagnosis(Medicine)+ BT

NT Radioimmunoassay Immunoblocking antibodies

BT Antibodies

Immunochemistry

(1-MAY-1983)

A branch of science dealing with the chemical changes associated with immunity factors.

Immunity Immunization BT Biochemistry+ Immunology+ NT Interferon

Immunogens

RT **Immunoglobulins** BT Antigens NT Immune serums

Properdin

Immunoglobulins

Immunogens RT Antibodies BT Globulins+

Immunologists

RT Immunology

BTMedical personnel+

Immunology

RT Allergic diseases Immunoassay **Immunologists** BT Medicine+

NT Antigen antibody reactions+ Immunity+ Immunochemistry+ Immunosuppression

Immunosuppression

Immunology+ BT

Immunotherapy (1-JAN-00)

BT Therapy+

Immunotoxicity (1-APR-1998)

BT Toxicity

Impact

RT Foreign object damage Hypervelocity impact NT Impact loads+

Impact acceleration

ŘΤ Impact loads BT Acceleration+

Impact computers

BT Fire control computers+

Impact flash

ŬF Flash(Impact) BT Flashes

Impact fuzes

ŨF Contact fuzes Percussion fuzes BT Fuzes(Ordnance)+ Base detonating fuzes Point detonating fuzes

Impact loads

(1-OCT-1996)

A force delivered by a blow.

Blast loads RT

Impact acceleration

Impact

Loads(Forces)

Impact shock+ NT

Impact point

ĒΤ Terminal ballistics+

NT Craters

Impact prediction

Hit probabilities ŔŦ

Predictions

Impact shock

Impact tests ŘT BT Impact loads+

Shock(Mechanics)+

Landing impact+ NT

Impact strength

UFC Impact toughness BT Strength(Mechanics)+

Impact tests

Drop tests Impact shock Shock tests Dynamic tests+ Charpy impact tests NT

Impact toughness

use all Impact strength Toughness

Impact tubes

use Pitot tubes

Impact wrenches BT Wrenches+

Impatt diodes

BT Avalanche diodes+

Impedance

Acoustic impedance NT Admittance+ Electrical impedance+ Magnetoimpedance Mechanical impedance+

Impedance(Acoustics)

use Acoustic impedance

Impedance(Electrical)

use Electrical impedance

Impedance bridges

RT Electrical impedance Impedance matching Electric bridges+ NT Capacitance bridges

Impedance matching RT Impedance bridges

BT Matching

Impellers

RT Rotor blades(Turbomachinery)

BT Rotors

Impetigo

Bacterial diseases+ BT Skin diseases+

Impingement

NT Water impingement

Impingers

use Samplers

Implantation

ŘΤ Transplantation Ion implantation Surgical implantation

Implosions

ŘΤ Explosive decompression BT **Explosions**

Imports

RT **Exports**

International trade+ BT

Impregnants

use Impregnation

Impregnation

UF Impregnants

RT Protective treatments

Impulse loading

BT Dynamic loads+

Impulse noise

BT Noise

Impurities

ŘΤ Contaminants

Dirt

Point defects

NT Isotope impurities

In situ analysis

(1-OCT-1998)

BT Laboratory procedures+

In vitro analysis

BT Biochemistry+

In vivo analysis

BT Biochemistry+

Inactivation

RT Deactivation

NT Biological inactivation

Inboard

(1-DEC-1984)

Toward or close to the longitudinal axis of a ship or aircraft.

RT Outboard

Incandescence

Incandescent lamps RT BT Luminescence+

Incandescent lamps

RT Incandescence

BT Lamps+

Incapacitating agents

RΤ Incapacitation

BT Antipersonnel agents+ Nonlethal agents+

BZ agents

Irritating agents+ Psychochemical agents+ Riot control agents

Incapacitation

Incapacitating agents RΤ BT Stress(Physiology)+

Incendiary ammunition

UFC Incendiary rockets Incendiary warheads

Flame weapons

BT Ammunition+

NT Incendiary bombs+ Incendiary projectiles

Incendiary bombing

use all Bombing

Incendiary bombs

Incendiary bombs

UFC Firebombing

Incendiary bombing

RT Fire storms

BT Bombs+

Incendiary ammunition+

NT Firebombs+

Incendiary effects

BT Combustion+

Incendiary gels

Gels

Incendiary mixtures+

Incendiary mixtures

UFC Incendiary pellets

BT Mixtures

NT Incendiary gels

Thermite

Incendiary pellets

use all Incendiary mixtures Pellets

Incendiary projectiles

Incendiary ammunition+ Projectiles+

Incendiary rockets

use all Incendiary ammunition Rockets

Incendiary warheads

use all Incendiary ammunition Warheads

Incentive contracts

Motivation RT

BT Contracts+

Incinerators

Waste disposal RT

BT Furnaces+

Inclined orbit trajectories

BTOrbits+

Inclusions

(1-JUN-1989)

Includes crystal fragments found within other crystals; gas or liquid filled cavities in crystals; visible product of cellular metabolism within the protoplasm; impure particles trapped in metals; older rock fragments enclosed in an igneous rock, etc.

BT Defects(Materials)

Incoherence

BT Coherence

Incoherent scattering

Scattering of particles or protons in which the scattering elements act independently of one another so that there are no definite phase relationships among the different parts of the scattered beam.

Nuclear scattering+

Income

RT **Budgets**

BT Finance

Financial allotment NT

Profits

Salaries

Incompressibility

BT Compression

Incompressible flow

Compressible flow RT BT Fluid flow+

NT Poiseuille flow

Increment charges

use Propelling charges

Incubation

BT Reproduction(Physiology)+

Indanthrenes

BT Dyes+

Index terms

UFC Subject headings

RT Indexes

BT Vocabulary+

Indexes

RT Index terms

BT Directories+

Indexes(Ratios)

Econometrics+ BT

Ratios

NT Price index

India

BT South Asia+

Indian Ocean

BTOceans+

NT Arabian Sea+

Indian Ocean Islands

BTIslands+

NT Diego Garcia

Madagascar

Maldive Islands

Sri Lanka

Zanzibar

Indiana

BTUnited States+

Indicating instruments

RT Indicator lights

BTIndicators

Flight speed indicators+

Indicator lights

Indicating instruments RT

BTLighting equipment+

Indicator papers

use Chemical indicators

Indicators

RT Ground position indicators

NT Angle of attack indicators

Depth indicators+

Indicators (cont.)

Firing error indicators Indicating instruments+

Indigenous population

BT Population+

Indirect costs

BT Costs+

Indirect fire

Gunfire RT

Exterior ballistics+

Indium

RT Indium alloys

Indium compounds

BT Metals+

Indium alloys

Indium RT

Indium compounds

BT Alloys

Indium antimonides

Antimonides+

Indium compounds+

Indium arsenides

(1-APR-1999)

Arsenides+

Indium compounds+

Indium compounds

RT Indium

Indium alloys

Group III compounds+ BT

Indium antimonides Indium arsenides

Indium phosphides

Indium phosphides

Indium compounds+ Phosphides+

Individualized training

Training+

Indole alkaloids

UF Yohimbine

RT Indoles

Alkaloids BT

Ergot alkaloids NT

Rauwolfia alkaloids+

Indoles

RTIndole alkaloids

BT Nitrogen heterocyclic

compounds+

NT Serotonin

Indonesia

Archipelagoes+

Southeast Asia+

NT Java Indonesia (cont.) Sumatra

Indoor air pollution

BT Air pollution+

Induced environments

BTEnvironments

NT Pressurized cabins

Induced hypothermia

use Hypothermia

Inductance

The property of a circuit or circuit element that opposes current

BT Electrical impedance+

Induction heating

BT Heating

Induction motors

BT Electric motors+

Induction systems

Systems in internal combustion engines that provide for

vaporization of fuels.

Inductors

BTEngine air systems components+

Inductors

NT

Electromagnetic induction RT

Induction systems

BT Electrical equipment

NT Fixed inductors

Industrial diamonds

use Diamonds

Industrial engineering

Management engineering

RT

BT Engineering

Beds(Process engineering) Fluidized bed processes

Industrial equipment+ Industrial modernization

Industrial preparedness

Industrial research

Nuclear industrial applications Spinning(Industrial processes)+

Industrial equipment

RT Industrial plants

BT Industrial engineering+

Fluidized bed processors NT Industrial reactors

Industrial hygiene

RT Industrial medicine

BTHygiene Industrial medicine

RT Industrial hygiene BT Medicine+

Industrial mobilization

(1-JUN-1989)

Transformation of industry and other productive facilities and contributory services from their peacetime activities to the fulfillment of the munitions program necessary to support a military effort.

BT Mobilization

Industrial modernization

(1-OCT-1992)

Relates to the application of new/sophisticated procedures/materials/technology to industrial production.

RT Industrial production BT Industrial engineering+

Industrial noise

BT Noise(Sound)+ NT Machinery noise+

Industrial personnel

BT Personnel NT Assemblers

Industrial plants

UF Factories

Plants(Engineering)
Plants(Industries)
UFC Underground factories
RT Industrial equipment
NT Distilling plants

Manufacturing plants

NT Distilling plants
Foundries
Pilot plants
Pulp mills
Refineries
Rolling mills

Industrial preparedness

(1-APR-1998)

BT Industrial engineering+

Industrial procurement

RT Industrial production
BT Procurement+

Industrial production

RT Industrial modernization Industrial procurement

BT Production

Industrial psychology

BT Applied psychology+

Industrial reactors

BT Industrial equipment+

Industrial relations

NT Employee relations Labor unions

Industrial research

RT Research management BT Industrial engineering+

Industrial training

BT Training+ NT Apprenticeship

Industries

Aerospace industry+
Automotive industry+
Chemical industry+
Defense industry+
Electrical industry
Electronics industry

Electronics industry
Iron industry+
Machine tool industry
Munitions industry
Optics industry
Paper industry
Plastics industry
Textile industry+

Inelastic scattering

Collisions of neutrons with nuclei in which the kinetic energy is decreased and the nuclei are left in an excited state.

RT Elastic scattering BT Nuclear scattering+

Inequalities

UF Bellman's inequality
Fejer and Riesz inequality
Hardy-Littlewood inequality
Harnack inequality
Isoperimetric inequalities

RT Quantity BT Mathematics

Inert atmospheres

use Controlled atmospheres

Inert gas welding

BT Arc welding+

NT Gas tungsten arc welding

Inert materials

BT Materials

Inertia

RT Mass

BT Physical properties NT Moment of inertia

Inertia moments

use Moment of inertia

Inertial guidance

3T Guidance Inertial systems Inertial guidance (cont.)

All inertial guidance Inertial measurement units

Inertial navigation

Inertial measurement units

BT Inertial guidance+ Measuring instruments+

Inertial navigation

BT Inertial guidance+ Navigation

Inertial platforms

use Stabilized platforms

Inertial systems

NT Inertial guidance+

Infantile paralysis

use Poliomyelitis

Infantry

RT Infantry personnel BT Field army+

Infantry personnel

RT Infantry

BT Army personnel+

Infants

UF Babies

Newborn

BT Children+

Infarction

RT Thrombosis

BT Cardiovascular diseases+ NT Myocardial infarction

N1 Myocardiai infarction

Infectious disease transmission

RT Infectious diseases

BT Clinical medicine+

Infectious diseases

UFC Bartonella infections
Pseudomonas infections

RT Epidemiology

Infectious disease transmission

BT Diseases

NT Abscesses

Bacterial diseases+ Communicable diseases+

Encephalomyocarditis infections

Fungus diseases+
Meningitis+
Parasitic diseases+

Plagues O fever

Rickettsial diseases

Rubella Sepsis Trachoma Typhus+

Venereal diseases+

Infectious diseases (cont.) Virus diseases+

Infectious hepatitis virus

BT Hepatitis viruses+

Infectious mononucleosis

BT Virus diseases+

Infiltration(Fluids)

BT Fluid mechanics+

Infiltration(Personnel)

Covert operations BT Military tactics+

Infinite series

BT Series(Mathematics)+

Infinitesimal generator

use Groups(Mathematics)

Inflammability

use Flammability

Inflammation

RT Skin diseases

BT Signs and symptoms+

NT Panosteitis

Inflatable devices

use Inflatable structures

Inflatable structures

UF Inflatable devices UFC Inflatable tents

Expandable structures RT Inflating

Structures

NT Balloons+

Inflatable tents

use all Inflatable structures Tents

Inflating

RT Inflatable structures

Inflation(Economics)

RT High costs

BT Economics

Inflight

UFC In-flight feeding

RT Flight

Influence fuzes

use Proximity fuzes

Influence mines

BT Mines(Ordnance)+ Acoustic mines NT Magnetic mines Pressure mines

Influenza

Influenza virus RT Virus diseases+

Influenza vaccines

use all Influenza virus Vaccines

Influenza virus

UFC Influenza vaccines

RT Influenza

BT Myxoviruses+

Information centers

Information exchange RT

NT **Archives**

Combat information centers

Libraries

Technical information centers

Information exchange

Information centers RTInformation retrieval

BT Information transfer+

Information processing

BT

Processing Corporate information NT

management Data processing+

Hypertext

Information retrieval+

Information transfer+

Information retrieval

The use of computers, electronic accounting machines, and similar mechanical devices to organize, store, and retrieve recorded

information.

Information exchange RT

RT Information processing+

Subject indexing+

Information sciences

RT Information systems Information warfare

BT Social sciences

NT Information theory+ Lexicography

Libraries

Library science

Information surveillance

(1-OCT-1999)

BT Information warfare+

Information systems

Information sciences RT

Biomedical information systems Chemical information systems Geographical information systems

Management information systems+

Tactical data systems+

Information theory

UF Communication theory

RT Cybernetics

Ergodic processes

Information sciences+ Theory

Automata NT

Numbering systems

Information transfer

TAB(DTIC) RT

BT Information processing+

Transfer

NT Information exchange

Information warfare

(1-OCT-1997)

Information sciences

Electronic warfare+ BT

NT Information surveillance

Infrapolynomials

use Polynomials

Infrared beacons

RT Infrared flares

Beacons+

Infrared equipment+

Infrared binoculars

RT Infrared telescopes

BTBinoculars+

Infrared equipment+

Infrared optical systems+

Infrared cameras

(1-APR-1999)

Infrared photography

BT Cameras+

Infrared equipment+

Infrared communications

RT Ultraviolet communications

Optical communications+ BT

Infrared counter countermeasures

Infrared countermeasures RT

BTOptical counter countermeasures+

Infrared countermeasures

RT Infrared counter countermeasures

BT Optical countermeasures+ Infrared decoys NT

Infrared jamming

Infrared decoys

Decoys+ BT

Infrared countermeasures+ Infrared equipment+

Infrared detection

Infrared detectors RT

Ultraviolet detection

Optical detection+

Thermovision

Infrared detectors

UFC Infrared early warning systems

Infrared detection RT Ultraviolet detectors

BT Infrared equipment+ Optical detectors+

Infrared domes

Domes(Structural forms)+ BT Infrared equipment+

Infrared early warning systems

use all Early warning systems Infrared detectors

Infrared equipment

RT Ultraviolet equipment

BTOptical equipment

NT Forward looking infrared systems

Infrared beacons

Infrared binoculars

Infrared cameras

Infrared decoys

Infrared detectors Infrared domes

Infrared film

Infrared filters

Infrared flares

Infrared fuzes Infrared image tubes+

Infrared lamps

Infrared lasers+

Infrared optical systems+

Infrared photoconductors

Infrared photoelectric cells

Infrared receivers

Infrared spectrometers

Infrared spectrophotometers

Infrared telescopes

Infrared transmitters

Infrared windows

Long path infrared equipment

Sniperscopes

Thermovision

Infrared film

RT Infrared photography

Infrared equipment+

Photographic film+

Infrared filters

Ultraviolet filters RT

BT Infrared equipment+

Optical filters+

Infrared flares

Infrared beacons RT

BT Flares+

Infrared equipment+

Infrared flash lamps

use all Flash lamps

Infrared lamps

Infrared fuzes

Electromagnetic fuzes+ BT

Infrared equipment+

Infrared homing

RT Infrared tracking

BT Homing+

Infrared image tubes

RT Infrared images

Image tubes+

Infrared equipment+

Thermography

Thermicons

Infrared images

RT Infrared image tubes

Thermicons

BT Infrared phenomena+

Optical images+

Thermography

Infrared jamming

Electromagnetic interference+ Infrared countermeasures+

Jamming+

Infrared lamps

UFC Infrared flash lamps

RT Ultraviolet lamps

Infrared equipment+ BT

Lamps+

Infrared lasers

RT Ultraviolet lasers

BT Infrared equipment+

Carbon dioxide lasers

Infrared optical materials

UFC Infrared phosphors

RT Infrared optical systems

Ultraviolet optical materials

Optical materials+

Infrared optical systems

Infrared optical materials

Infrared equipment+ BT

NT Infrared binoculars

Infrared telescopes

Sniperscopes

Infrared phenomena

Optical phenomena+

NT Infrared images

Infrared radiation+

Infrared phosphors

use all Infrared optical materials

Phosphorescent materials

Infrared photoconductors

Infrared vidicons

BT Infrared equipment+

Photoconductors+

Infrared photoconductors (cont.) Photoelectric materials

Infrared photoelectric cells Infrared equipment+

Photoelectric

cells(Semiconductor)+

Infrared photography

Infrared cameras RT

Infrared film

Infrared reconnaissance

Ultraviolet photography

Photography

Infrared pulses

BT Electromagnetic pulses+

Infrared radiation+

Infrared radiation

Ultraviolet radiation RT

BT Electromagnetic radiation+

Infrared phenomena+

Far infrared radiation

Infrared pulses

Intermediate infrared radiation

Near infrared radiation

Infrared receivers

Ultraviolet receivers RT

BT Infrared equipment+ Receivers

Infrared reconnaissance

Infrared photography RT Reconnaissance+

Infrared research

BT Military research

Infrared scanning

BT Optical scanning+

Infrared signatures

Infrared spectra RT

Ultraviolet signatures

BT Optical signatures+

Infrared spectra RT

Infrared signatures Ultraviolet spectra

Electromagnetic spectra+

Infrared spectrometers

Infrared spectrophotometers

Ultraviolet spectrometers

BT Infrared equipment+ Spectrometers+

Infrared spectrophotometers

Infrared spectrometers RT

Ultraviolet spectrophotometers

BT Infrared equipment+

Spectrophotometers+

Infrared spectroscopy

Ultraviolet spectroscopy

Spectroscopy BT

Infrared stars

BT Stars+

Infrared suppressors

BT Suppressors

Infrared surveillance

RT Infrared telescopes

BT Surveillance

Infrared telescopes

RT Infrared binoculars Infrared surveillance

Infrared equipment+ Infrared optical systems+ Telescopes+

Infrared tracking

Infrared homing RT BT Optical tracking+

Infrared transmitters

BT Infrared equipment+ Transmitters

Infrared vidicons

Infrared photoconductors RT

BT Vidicons+

Infrared windows

Infrared equipment+ Optical equipment components+ Windows+

Infrasonic radiation

Acoustic waves+ BT Low frequencies+

NT Infrasound

Infrasound

BT Infrasonic radiation+

Infrastructure

(1-OCT-1995) NT Public utilities

Infringement

BT Legislation

Infusions

NT Parenteral infusions

Infusions(Parenteral)

use Parenteral infusions

Ingestion(Engines)

BT Inlets+

Ingestion(Physiology)

ŬF Drinking Eating

Ingestion(Physiology) (cont.)

Mastication RT

Feeding BT

Inhabitants

BTCommunities+ Population+

Inhalation

RT Exhalation

Respiration+ BT

Inhibition

RT Inhibitors

Corrosion inhibition+ NT Quenching(Inhibition)

Inhibitors

RT Antidotes Inhibition

NT Antifogging agents Enzyme inhibitors+ Flame inhibitors Foaming inhibitors

Inhibitors(Foam)

use Foaming inhibitors

Inhibitors(Oxidation)

Antioxidants use

Initiators

use Explosives initiators

Injection

Fuel injection NT

Injections(Medicine)+ Secondary injection Water injection

Injection carburetors

use all Carburetors Fuel injectors

Injection diodes

BT Semiconductor diodes+

Injection guidance

Guidance BT

Injection lasers

BT Lasers+

Injection molding

Molding techniques+ BTNT Resin transfer molding

Injections(Medicine)

Injectors(Medicine) UF

Injection BT

Hypodermic injections NT Intramuscular injections **Injectors**

ВТ Pumps

Fuel injectors NT

Injectors(Medicine)

use Injections(Medicine)

Injuries

Wounds and injuries use

Inks

RT Printing

BT Colorants

Inland waterways

Waterways(Inland) UF

BT Waterways+ NT

Canals+

Lakes+ Ponds

Saint Lawrence Seaway

Inlet guide vanes

RT Inlets

BT Guide vanes+

Inlet shrouds

BT Coverings Inlets+

Inlets

Inlet guide vanes RT

Vents

BT Openings

Air intakes+ NT

Duct inlets

Ingestion(Engines)

Inlet shrouds

Jet engine inlets+ Wing inlets

Inlets(Waterways)

BTWaterways+

NT **Fjords**

Inner tubes

BT Tire tubes+

Inoculation

BT Therapy+

Inorganic acids

Organic acids RT

BT Acids+

Boric acid NT

Chromic acid Hydrochloric acid

Hydrofluoric acid

Hypochlorous acid Molybdic acids

Nitric acid

Osmic acid

Perchloric acid

Phosphonic acids

Inorganic acids (cont.) Selenious acids Silicic acids Sulfuric acid

Inorganic chemistry

RŤ Organic chemistry BT Chemistry+

Inorganic compounds

RŤ Organic compounds BT Chemical compounds NT Alkali metal compounds+ Borates+ Borides+

Inorganic materials

RT Organic materials BT Materials

Oxyhalides+

NT Inorganic polymers

Inorganic polymers

Inorganic materials+ Polymers+

Inosine

BTOrganic compounds

Input

NT

RT Output

Reading machines Throughput

Input output devices

RT Input output processing Data processing equipment+ BTNT Analog to digital converters Data processing terminals Digital to analog converters Light pens Plotters+ Punched cards Punched tape Punching machines Reading machines+

Input output models

RT Models

Input output processing

Input output devices RT BT Data processing+

NT Graphical user interface+ Read out techniques

Insanity

use Mental disorders

Insect bites

use all Bites and stings Insects

Insect control

Insect repellents RT Insecticides Insects

Pest control+

NT Biological insect control

Insect repellents

RT Insect control BTRepellents

Insecticidal paints

use all Insecticides

Paints

Insecticides

UFC Insecticidal paints

RT Aldrin Insect control Kojic acid Malathion

BT Pesticides+ NT Allethrin

Chlordane DDT Diazinon Dieldrin Parathion **Pyrethrins** Resmethrin

Insectivora

BT Mammals+

Insects

UFC Insect bites Entomology RT Insect control Nymph Pests

BT Arthropoda+ NT Aquatic insects

Blood sucking insects

Coleoptera Diptera+ Hemiptera Hymenoptera+ Isoptera+ Lepidoptera Lice Orthoptera+ Siphonaptera+

Winged insects

Insensitive explosives

(1-OCT-1991)

Explosives designed with only a small probability of accidental detonation.

BT Explosives

Insertion loss

Transmission loss RT

BTLosses Inserts

BT Spacers

Inshore areas

BT Shores+

Insomnia

Sleep RT

Sleep deprivation+

Inspection

ŘΤ Acceptability NT Reactor inspection Visual inspection

Instability

(1-OČT-1991) ŔΤ Stability

NT Parametric instability Rayleigh Taylor instability Thermal instability

Installation

BT Fabrication

Installation restoration

(1-OCT-1992)

The correction of man-made environmental hazards at commercial, industrial or military sites, usually in preparation for site conversion to another use.

RT Military facilities

Instruction manuals

BT Instructional materials Manuals+

User manuals

Instructional materials

RTInstructions

Instruction manuals+

Instructions

Instructional materials RT Instructors

BT **Documents**

Instructors

UF **Teachers** RT Instructions Schools BT Personnel

Instrument dials

RTInstrument panels BT Instrumentation+

Instrument flight

Blind flying UF

RT Instrument landings

BT Flight

Instrument greases

BT Greases+

Instrument landings

RT Instrument flight Aircraft landings+

Instrument panels

Instrument dials BT Control panels+

Instrumental variables

use Probability

Instrumentation

BT Laboratory equipment Astronomical instruments+ NT Bioinstrumentation Heliostats Instrument dials Measuring instruments+ Nuclear instrumentation

Instruments(Surgical)

use Surgical instruments

Insulation

RT Absorbers(Materials) Asbestos

Linings NT Acoustic insulation Electrical insulation Thermal insulation

Insulation(Mechanical)

Vibration isolators use

Insulin

RT Diabetes

BT Pancreatic hormones+

Insurance

BT Finance

Insurgency

RT Counterinsurgency NT Political revolution

Intake manifolds

use Manifolds(Engines)

Intake valves

BT Valves

Integer programming

BT Mathematical programming+

Integral equations

Bateman's method Cauchy kernals Fredholm integral equation Fredholm theory Kernels(Integral equations) Schmidt theory

Transport theory

Integral equations (cont.)

Wiener-Hopf equations

BTEquations+

Mathematical analysis+

NT Volterra equations

Integral functions

use Functions(Mathematics)

Integral rocket ramjets

BT Rocket ramiets+

Integral transforms

Hermite transforms Hilbert's transform Mellin transform Operational calculus **Pansions** Sturm-Liouville transform

Z forms RT

Convolution integrals

BT Transformations(Mathematics)+

NT Fourier transformation+ Laplace transformation Walsh transformation Wavelet transforms

Integrals

UF Airy Hardy integrals Divergent integrals Kassel integrals Michell's integral Riesz integrals Stieltjes integrals Wiener integrals BT Mathematics NT Contour integrals Convolution integrals Dirichlet integral Fresnel integrals Path integrals

Integrated circuits

RT Integrators BT Printed circuits+ Semiconductor devices+

Large scale integration Very large scale integration

Integrated optics

(1-JAN-00)BT Optics

Integrated systems

Integration

Bergman integration Leroux integration

Integrators

Transducers, circuits, or networks having input waveforms that are substantially the time integral of the output waveforms.

Integrated circuits

Integrators (cont.)

NT Integrators(Computers) Pulse integrators

Integrators(Computers)

BT Integrators

Integumentary diseases

Integumentary system RŤ

BTDiseases

NT Alopecia

Skin diseases+

Integumentary system

RT Integumentary diseases

Anatomy+ BT

NT Hair

> Nails(Tissues)+ Skin(Anatomy)+ Subcutaneous tissue Sweat glands

Intelligence

Intelligibility RT

Knowledge based systems Acoustic intelligence

Counterintelligence Electronic intelligence+ Intelligence(Humans) Military intelligence+ Photographic intelligence

Intelligence(Humans)

Intelligence BTLearning+

Intelligence(Military)

use Military intelligence

Intelligence tests

Tests to determine mental age, i.e., relative capacity to absorb information, solve problems, or to learn apart from actual achievement.

UF Binet tests Wechsler scales BT Performance tests

Intelligibility

RT Ambiguity Comprehension Intelligence BT Recognition+ Speech+

Speech recognition NT

Intensity

NT Amplitude Field intensity High intensity Loudness Low intensity Medium intensity Rainfall intensity

Intensive care units

(1-APR-1998)

Hospitals+

NT Cardiac care units

Interactions

Air water interactions NT

Collisions+

Coupling(Interaction)+ Decoupling(Interaction) Electron electron interactions

Gas surface interactions Ion ion interactions

Ion molecule interactions Laser target interactions+ Molecule molecule interactions+

Soil structure interactions+

Interactive graphics

RT Computer graphics

Graphics BT

Intercept trajectories

Collisions

Spacecraft docking

BT Trajectories+

Interception

RT Interception probabilities

Interceptors

Aircraft interception+ NT

Ground controlled interception Radar interception

Radio interception Sonar interception

Interception probabilities

RT Interception

BTWeapon system effectiveness+

NT Circular error probable Hit probabilities Miss distance

Interceptor spacecraft

Interceptors Spacecraft

Interceptors

Interception

Interceptor spacecraft

Intercommunication systems

Communication and radio systems BT

Telephone systems+

NT Interphones

Intercontinental ballistic missiles

(1-OCT-1996)

Surface to surface missiles+

Intercostal muscles

ΒT Muscles+ Interdiction

BTMilitary operations

Area denial NT

Interfaces

NT Man computer interface+

Interfacial tension

use Surface tension

Interference

RT Interference analyzers

NT Crosstalk

Electromagnetic interference+ Intersymbol interference

Interference analyzers

RT Interference

BT Analyzers

Test equipment

Interference guard band

BT Frequency bands+

Interferograms

RT Interferometers Interferometry

BT Optical images+

Interferometers

RT Interferograms Interferometry

BT Measuring instruments+

NT Optical interferometers+ Radio interferometers

Interferometry

RT Interferograms Interferometers

NT Moire effects

Radio interferometry+ Speckle interferometry

Strehl ratio

Interferon

Virus diseases RT

BT Blood proteins+ Immunochemistry+

Proteins

Interior ballistics

The combustion of propellants in guns or rocket motors and the motion of projectiles in gun

barrels.

BT**Ballistics**

Balloting(Interior ballistics) NT Obturation(Ballistics)

Interlacing

BT Joining

Intermediate frequencies

A frequency resulting from the combination of a received

Intermediate frequencies (cont.)

modulated carrier frequency and a locally-generated oscillator

frequency.

UF IF UFC Intermediate frequency filters

Intermediate frequency transformers

BT Frequency

Intermediate frequency amplifiers

Radiofrequency amplifiers+

Intermediate frequency filters

use all Intermediate frequencies Radiofrequency filters

Intermediate frequency

transformers

use all Intermediate frequencies Transformers

Intermediate infrared radiation

BT Infrared radiation+

Intermediate range(Distance)

BT Range(Distance)

Intermetallic compounds

Alloys in which the constituent atoms are in fixed integral ratios. Specific intermetallic compounds are indexed by designating the

metallic alloy involved.

BTAlloys

Aluminum intermetallics NT

Gold intermetallics

Iron intermetallics

Lanthanum intermetallics

Nickel intermetallics+

Samarium intermetallics

Titanium aluminide

Intermodulation

RTDemodulation

BT Modulation

Internal

RT External

Internal combustion engine noise

Internal combustion engines

Engine noise+

Internal combustion engines

UF Gasoline engines

RT Carburetors Internal combustion engine noise

Wankel cycle

BT Heat engines+

NT Compound engines

Compression ignition engines+ Rotary combustion engines

Spark ignition engines

Internal conversion

UFC Conversion electrons BT Radioactive decay+

Internal electromagnetic pulses

BT Electromagnetic pulses+

Internal friction

The damping of elastic vibrations in a solid.

BT Friction

Internal medicine

BT Clinical medicine+ NT Cardiology Gynecology+ Neurology+ Urology+

Internal pressure

BT Pressure

Internal reflection

BT Reflection

Internal waves

RT Surface waves

BT Waves

International

BT Global

International airports

BT Airports+

International law

RT International relations

International politics

BT Political science+

NT International relations+

Western security(International)

International relations

RT International law

BT International politics+

NT East West relations+

International trade

UF Foreign trade

RT Foreign military sales

BT Commerce

Exports

Imports

Internet

(1-OCT-1994)

UF World Wide Web

RT Electronic mail

Intranet

BT Wide area networks+

NT Internet browsers

Internet browsers

(1-JAN-1999)

RT Client server systems

BT Graphical user interface+ Internet+

Interns

BT Medical personnel+

Interoceptors

use End organs

Interoperability

(1-SEP-1990)

The capability of being used or operated reciprocally.

RT Commonality

Interpersonal relations

BT Human relations+ NT Domestic violence

Onder discrimination

Gender discrimination

Homosexuality

Marriage

Interphones

BT Intercommunication systems+

Interplanetary space

RT Interstellar space

BT Space environments+

Interplanetary trajectories

BT Spacecraft trajectories+

Interpolation

RT Extrapolation

BT Numerical analysis+

NT Cubic spline technique

Interpreters

BT Translators+

Interrogation

RT Interrogators

Interrogator transmitters

RT Interrogators

BT Transmitters

Interrogators

DT Interroces

RT Interrogation

Interrogator transmitters

Interrupter plugs

use Interrupters

Interrupters

UF Interrupter plugs

RT Interruption

BT Electric switches+

Interruption

RT Interrupters

Intervention

Interruption (cont.)
BT Stopping

Intersensory perception

use Senses(Physiology)

Interstellar matter

RT Interstellar space

BT Space environments+

Interstellar space

RT Interplanetary space

Interstellar matter

BT Space environments+

Interstitial

BT Voids

Intersymbol interference

BT Interference

Intervalometers

RT Intervals

BT Timing devices

Intervals

RT Intervalometers

Intervention

RT Interruption

Intervertebral disks

use Cartilage

Interviewing

Intestinal parasites

RT Intestinal parasitosis

Intestines

BT Parasites+

Intestinal parasitosis

RT Intestinal parasites

Intestines

BT Parasitic diseases+

Intestines

UF Large intestine

Sigmoid colon

RT Intestinal parasites

Intestinal parasitosis

BT Gastrointestinal system+

Cecum Colon

Rectum

Small intestine+

Intocostrin

use Curare alkaloids

Intoxication

RT Toxicology

BT Alcoholism+

Intracranial neoplasms

BT Neoplasms+

Intramuscular injections

BT Injections(Medicine)+

Intranet

(1-JUL-1999)

RT Internet

BT Local area networks+

Intravascular clots

RT Blood coagulation

BT Vascular congestion+

Intravenous bottles

BT Bottles+

Intravenous feeding

use Parenteral infusions

Intrusion

RT Intrusion detection

Intrusion detectors

Intrusion detection

RT Intrusion

Intrusion detectors

BT Detection

Intrusion detectors

RT Antiintrusion devices

Intrusion

Intrusion detection

BT Detectors

NT Motion detectors

Intubation

RT Cannulation

BT Therapy+

Inulin

BT Polysaccharides+

Invariance

BT Mathematics

Inventions

RT Patents

Inventory

RT Accounting

NT Inventory analysis Inventory control+

Stockpiles

Inventory analysis

BT Inventory

Inventory control

BT Inventory

NT Obsolescence theory Replacement theory+

Inverse hyperbolic functions

use Special functions(Mathematics)

Inverse scattering

BT Scattering

Inversion

NT Temperature inversion

Invertase

use Glycoside hydrolases

Invertebrate fossils

use Paleontology

Invertebrates

RT Exoskeleton

Vertebrates

BT Animals

NT Arthropoda+

Coelenterata+

Echinodermata+

Mollusca+ Protozoa+

Shellfish+

Sponges

Worms+

Inverter circuits

Circuits that take in positive

signals and put out negative ones,

or vice versa.

RT Inverters

BT Circuits+

Inverters

Devices that convert direct current

to alternating current.

RT Converters

Inverter circuits

NT Rotary inverters

Investment casting

BT Casting+

Investments

RT Economics

BT Finance

NT Capital investments

Inviscid flow

RT Viscous flow

BT Fluid flow+

In-flight feeding

use all Food dispensing

Inflight

Iodamoeba

BT Amoeba+

Iodates

BT Iodine compounds+

Iodides

BT Halides+

Iodine compounds+

NT Hydrogen iodide

Silver iodide

Iodination

RT Iodine

BT Chemical reactions+

Halogenation+

Iodine

RT Iodination

Iodine compounds

BT Halogens+

Iodine compounds

RT Iodine

BT Halogen compounds+

NT Iodates

Iodides+

Iodochlorol

use Contrast media(Medicine)

Iodopsin

use Eye pigments

Iodopyracet

use Contrast media(Medicine)

Ion accelerators

RT Ion bombardment

BT Particle accelerators

Ion beams

RT Ions

BT Particle beams+

Ion bombardment

RT Ion accelerators

BT Particle accelerator techniques+

Ion chambers

use Ionization chambers

Ion density

RT Ions

BT Density+

Ion engines

BT Electric engines+

Rocket engines+

Ion exchange

UF Anion exchange

RT Mass transfer

BT Separation

Ion exchange resins

RT Zeolites

BT Polymers+

+ Indicates existence of further generic levels of the term

Ionospheric models **Ionization gages** Ion gages RT^{*} use Ionization gages UF Ion gages Ionosphere BTBT Aeronomy+ Pressure gages+ Ion implantation Vacuum apparatus+ Atmosphere models+ RT Ions BT **Implantation Ionization potentials Ionospheric modification** UF Potentials(Ionization) RT Ionosphere Ion ion interactions Modification RT Potential energy BTInteractions **Ionization trails** Ionospheric propagation Ion molecule interactions Ionosphere RT Meteor burst communications (1-SEP-1990) Riometers Particle trajectories BT Interactions BT BT Radio transmission+ Ionization+ NT Luxemburg effect Ion pumps **Ionized gases** RΤ Getters Gas ionization Ionospheric scintillation BT Vacuum pumps+ BTIonospheric disturbances+ Gases+ BT Scintillation **Ionizing radiation** Ion selective electrodes BT Electrodes Radiation Ions BTElectrically charged molecular Alpha particles fragments or atoms. For Ion sources Beta particles subatomic ions, see Charged RT Ions Cosmic rays+ particles. Ions of specific Gamma rays+ Sources BT Ultraviolet radiation+ elements are indexed by the Particle accelerator components+ X rays+ compounds of the elements. **Ionian Sea** Ion beams BT Mediterranean Sea+ Ionograms Ion density RŤ Ionosphere Ion implantation **Ionic crystals** BT Ionosondes+ Ion sources BT Crystals+ BT Charged particles **Ionomers** Anions NT Ionic current Polymers+ BTCations+ BT Electric current+ Complex ions Ionosondes Free radicals Ionic strength RT Ionosphere Heavy ions (1-APR-00)BT Measuring instruments+ Molecular ions+ Molecular properties NT Ionograms **Protons** Solubility+ Stripped atoms Ionosphere Ionization RT Ionograms Ions(Subatomic) UFC Sporadic e layer Ionosondes Charged particles use RT Deionization Ionospheric chemistry Dissociation Ionospheric models Iowa Electrical corona Ionospheric modification United States+ BT Ionospheric propagation Ionization chambers BT Chemical reactions+ BT Upper atmosphere+ **Iowa River** NT Gas ionization D region BT Rivers+ E region Ionization trails Photoionization F region+ Ipecac alkaloids Ionospheric disturbances+ Isoquinoline alkaloids **Ionization chambers** UF Ion chambers Ionospheric chemistry Iran Ionization counters RT Ionosphere BT Middle East+ RT Ionization Aeronomy+ Southwest Asia+ BTChambers Atmospheric chemistry+ Radiation measuring instruments+ Iraq NT **Bubble chambers Ionospheric disturbances** Middle East+ BT Cloud chambers Aeronomy+ Southwest Asia+ Spark chambers Atmospheric disturbances Ionosphere+ **Ionization counters** Aurorae NT Used for Irish Republic. For

Ionospheric scintillation

Polar cap absorption

Ionization chambers

Northern Ireland, use United

Atlantic Ocean Islands+

Kingdom.

BT

Ireland (cont.)

European communities+ Western Europe+

Iridectomy

(1-JAN-1998) RT Iris

BT Excision+

Iridium

RT Iridium alloys
Iridium compounds
BT Precious metals+
Refractory metals+

Iridium alloys

RT Iridium

Iridium compounds

BT Refractory metal alloys+

Iridium compounds

RT Iridium
Iridium allovs

BT Group VIII compounds+

Iris

RT Iridectomy BT Eye pigments+

Iron

RT Iron alloys
Iron compounds
BT Transition metals+

Iron alloys

UF Ferroalloys Ferrous alloys

RT Iron

Iron compounds Magnetic alloys

BT Alloys

NT Iron intermetallics Steel+

Iron aluminide

BT Aluminides+ Iron compounds+

Iron compounds

UF Ferric compounds Ferrous compounds

RT Iron Iron alloys

BT Group VIII compounds+

NT Ferrates

Ferromanganese minerals

Iron aluminide Iron oxides

Iron industry

BT Industries NT Steel industry Iron intermetallics

BT Intermetallic compounds+ Iron alloys+

Iron organic compounds

BT Organic compounds

Organometallic compounds+

NT Ferredoxin Ferrocenes

Iron oxides

BT Iron compounds+ Oxides+

Irradiated food

RT Irradiation BT Food

Irradiation

RT Irradiated food BT Radiation

NT Deuteron bombardment Electron irradiation

Neutron irradiation Partial body irradiation Whole body irradiation

Irrational numbers

BT Real numbers+

Irreversible processes

Processes occurring in systems such that, in order to reverse the direction of the processes, finite changes in the parameters of the systems must be made.

Irrigation(Medicine)

RT Flushing BT Therapy+

Irrigation systems

RT Dams Drainage BT Agriculture

Irritating agents

BT Incapacitating agents+

NT CS agents Irritation Tear gas

Irritation

BT Irritating agents+ Physiological effects+

Ischemia

RT Vasoconstricting BT Blood circulation+

Isentrope

RT Adiabatic conditions BT Thermal expansion+ Islam

BT Religion+

Islands

BT Geographic areas Landforms+

NT Archipelagoes+
Arctic Ocean Islands+
Atlantic Ocean Islands+
Atolls+

Indian Ocean Islands+ Mediterranean Sea Islands+ Pacific Ocean Islands+

Singapore

Islands of Langerhans

use Pancreas

Isobars(Pressure)

BT Barometric pressure+

Isobutylene

use Butenes

Isocyanates

BT Cyanates+

Isocyanic acid

BT Acids+

Isolation

RT Confined environments
Separation

Confinement(General)

Isolation(Perceptual)

use Sensory deprivation

Isomaltose

use Disaccharides

Isomerases

RT Isomerization BT Enzymes

NT Racemases and epimerases

Isomeric transitions

Radioactive transition from one nuclear isomer to another of of lower energy.

RT Isomerization

Isomerization

RT Isomerases
Isomeric transitions

BT Chemical reactions+

Isomers

RT Molecular isomerism BT Stoichiometry+ NT Enantiomers

Isomers(Molecular)

use Molecular isomerism

Isomers(Nuclear)

use Nuclear isomers

Isoniazid

BT Hydrazides Pyridines+

Isoperimetric inequalities

use Inequalities

Isopoda

BT Crustacea+

Isoprene

ΒT Butadienes+ Terpenes

Isoproterenol

RT Antispasmodic agents BT Sympathomimetic agents+

Isoptera

ŪF White ants BT Insects+ NT **Termites**

Isoquinoline alkaloids

Corydaline derivatives Emetine Ipecac alkaloids BT Alkaloids

Anhalonium alkaloids Curare alkaloids Opium alkaloids+ Strychnos alkaloids

Isospin

ΒT Spin states+

Isostatic change

BT Earth sciences+

Isostatic pressing

BT Pressing(Forming)+

Isotherms

RT Temperature

BT Temperature gradients+

Isotope availability

RT Isotopes BTAvailability

Isotope effect

BT Isotopes+

Isotope exchange

BT Isotope separation+

Isotope impurities

RT Isotopes BT **Impurities** Isotope separation

Isotopes RT BT

Separation

NT Centrifuge separation Gaseous diffusion separation

Isotope exchange Magnetic separation

Thermal diffusion separation

Isotopes

RT Isotope availability Isotope impurities Isotope separation BT Nuclides+

NT Isotope effect Radioactive isotopes+

Stable isotopes+

Isotropism

RT Symmetry

BT Physical properties

Isozymes

BT Enzymes

NT Lactic dehydrogenase

Israel

BT Middle East+ Southwest Asia+

Israeli commandos

BTMilitary Forces(Foreign)+

Israelis

BT Ethnic groups+

Italian language (1-JUN-1989)

Foreign languages+

Italy

European communities+ Western Europe+

NT Sardinia Sicily

Iterations

BT Numerical analysis+

Ivory Coast

ΒŤ Subsaharan Africa+ West Africa+

Ixodidae

BT Ticks+

J

J band

Superhigh frequency+

J integrals

RT Crack propagation

Fracture(Mechanics)+

Jackets

Coverings RT

BT Clothing

Jacking equipment

use Jacks(Lifts)

Jacks(Electrical)

use Electric connectors

Jacks(Lifts)

UF Jacking equipment

BT Positioning devices(Machinery)+

NT Hydraulic jacks

Jacobi polynomials

use Polynomials

Jacobi series

Series(Mathematics) use

Jacobian varieties

use Algebraic geometry

Jamaica

West Indies+ BT

Jamming

RT Clutter

BTElectronic countermeasures+

NT Acoustic jamming Infrared jamming Look through jamming Noise jamming+ Optical jamming Radar jamming

Radio jamming Repeater jammers

Japan

ŘΤ Japanese language

BT Far East+

Pacific Ocean Islands+

NT Ryukyu Islands+

Japan Sea

BT North Pacific Ocean+

Japanese B encephalitis virus

Group B arboviruses+ Japanese encephalitis viruses+

Japanese encephalitis

RT Japanese encephalitis viruses

BT Encephalitis+ Virus diseases+

Japanese encephalitis viruses

RT Japanese encephalitis

BT Viruses+

NT Japanese B encephalitis virus

Jet engine nacelles Japanese language Jet pumps BT Engine nacelles+ UF Eductors RT Japan Ejectors(Fluid) BTForeign languages+ Jet engine noise UFC Exhaust gas ejectors Jet engines BT Pumps Jatos RT RT Short takeoff aircraft BT Engine noise+ BT Solid propellant rocket engines+ Jet seaplanes Jet aircraft+ Jet engine valves BTBT Valves Seaplanes+ Java BT Indonesia+ .Iet streams Jet engines BT Wind+ Java programming language Jet engine exhaust RT (1-JUL-1998) Jet engine fuels BT High level languages+ Jet engine noise Jet tabs BTRT Jet flaps Engines Java Sea NT Afterburners BTGuide vanes+ Thrust vector control systems+ BT Oceans+ Hydrojet engines+ Pulsejet engines Ramjet engines+ Jet training aircraft Jejunum Small intestine+ Jet aircraft+ BT Turbojet engines+ BT Training aircraft+ Jellyfish Jet fighters Coelenterata BT Fighter aircraft+ Jet transport aircraft use Jet aircraft+ BT Jet aircraft+ Jet aircraft NT Fighter bombers Transport aircraft+ RT Jet aircraft noise Supersonic transport aircraft BT Aircraft Jet flames Hypersonic aircraft NT BT Flames+ Jet vanes Jet bombers+ BT Guide vanes+ Jet fighters+ Jet flaps Jet flying boats Flaps(Control surfaces) **Jetavators** Jet seaplanes Jet tabs RT Jet flaps BT Jet training aircraft Jetavators Guide vanes+ Thrust vector control systems+ Jet transport aircraft+ BT Boundary layer control+ Supersonic aircraft+ Jet flow **Jetties** Jet aircraft noise Breakwaters RT Jet mixing flow use RT Jet aircraft BT Fluid flow+ BT Aircraft noise+ Jettisonable cockpits Aircraft escape capsules Jet flying boats UF Jet bombers Escape systems BT Flying boats+ RT BT Bomber aircraft+ Jet aircraft+ BTCockpits+ Jettisonable equipment Jet aircraft+ NT Fighter bombers Jet fuels use Jet engine fuels Jettisonable equipment .Iet engine exhaust UFC Droppable fuel tanks Jet engines Jet helicopter rotors Jettisonable fuel tanks Exhaust gases+ Aeolipile rotors UF Rocket helicopter rotors NT Jettisonable cockpits Jet engine fairings BTHelicopter rotors+ BT Fairings Jettisonable fuel tanks Jet lag use all Fuel tanks Jet engine fuels Transmeridian flights Jettisonable equipment RTUF Jet fuels BT Biological rhythms+ Jet engines Jewel bearings BT Bearings RT BT Fuels Jet mixing flow NT Solid jet engine fuels RTJet flow BT Fluid flow+

Jet engine inlets Engine air systems components+ Inlets+

NT Ramjet inlets Turbojet inlets Jet propulsion

UFC Hydroduct propulsion BT Propulsion systems

Jews

BTEthnic groups+

Jigs

BT Positioning devices(Machinery)+

Jitter Joints (cont.) Jugular vein (1-OCT-1992) Metal joints BT Veins+ Irregular random movement of a Pivots+ pointer or an image; vibratory Riveted joints Jumpers(Electricity) Soldered joints motion. use Electric shunts BT Vibration+ **Splices** Toggle joints Junction boxes Job analysis Universal joints BT Electrical equipment Welded joints RT Jobs Personnel management+ **Junction diodes** NT BT Semiconductor diodes+ Job satisfaction Joints(Anatomy) UF Joints(Physiology) UFC Ankle Job satisfaction **Junction transistors** RT Jobs Arthroplasty BT Transistors+ BT Job analysis+ Arthritis NT Pnp transistors Ligaments BT Job shop scheduling Musculoskeletal system+ .Junctions BT Scheduling+ NT NT Semiconductor junctions+ Hip+ Knee(Anatomy) Job training Neck(Anatomy) Jungle tests RT Jobs Shoulders(Anatomy) use Tropical tests BT Training+ Wrist Jungles Jobs Joints(Physiology) RΤ Tropical regions RT Careers use Joints(Anatomy) BT Landforms+ Job analysis Vegetation+ Job satisfaction Jordan Job training Middle East+ BT Junin virus NT Watch(Duty) (1-OCT-1998) Southwest Asia+ Agent for Argentinean Johnston Island Josamycin Hemorrhagic Fever. BT Pacific Ocean Islands+ Antibiotics+ BTHemorrhagic fevers BT Arenaviruses+ **Joining** Josephson junctions Jupiter(Planet) Docking RT Semiconductor junctions+ **Fastenings** BT Outer planets+ Joule Thomson effect **Joints** Attachment+ NT RT Cryogenics Just in time inventory Bonding+ BT Phase transformations+ (1-APR-1998) Thermodynamics BT Replacement theory+ Interlacing Thermal joining+ Journal bearings Joint military activities Sleeve bearings (1-SEP-1981) Military operations BT The glossy fiber of either of two Roller bearings+ NT NATO Forces East Indian plants used chiefly for Journalism sacking, burlap and the cheaper Joint test and evaluation (1-SEP-1990) varieties of twine. Reporting, writing, and/or editing (1-MAY-1983)UF Manila A testing program to examine the for newspapers, magazines, news BT **Fibers** capability of developmental and broadcasting, etc. deployed systems to perform their Newspapers **Juxtapolynomials** intended missions in a joint Writing use Polynomials environment. BT Careers+ BT Test and evaluation Journeyman level K **Joints** Careers **Fittings** RT Personnel development+ Joining NT Ball joints Juan de Fuca Strait K band **Bolted** joints 10,900 to 36,000 mhz BTStraits+ Bonded joints BT Superhigh frequency+ Brazed joints Judgement(Psychology) Ka band Expansion joints RT Decision making Ku band Hingeless Reasoning+

Hinges

K mesons

UF Mesons(K)

BT Heavy bosons+ Mesons+

Strange particles+

Ka band

BT K band+

Kahler manifolds

use Complex variables

Kahler varieties

use Algebraic geometry

Kalman filtering

BT Linear filtering+

Kalvar film

BT Photographic film+

Kamchatka Peninsula

BT Peninsulas+ Siberia+

Kansas

BT United States+

Kaolinite

RT Aluminates

Soils

BT Clay minerals+

Kara Sea

BT Arctic Ocean+

Kassel integrals

use Integrals

Kazakhstan

(1-OCT-1994)

BT CIS+

Southwest Asia+

Keeler polygraph

use Lie detectors

Kegs

use Barrels

Kellog-Evans theorem

use Partial differential equations

Kelp

BT Algae+

Aquatic plants+

KEL-F

use Halocarbon plastics

Kentucky

BT United States+

Kenya

BT East Africa+

Keratinization

Kernel functions

BT Functions(Mathematics)+

Kernels(Group theory)

use Groups(Mathematics)

Kernels(Integral equations)

use Integral equations

Kerosene

BT Petroleum products+

Kerr cells

UF Kerr optical shutters

RT Kerr magnetooptical effect

BT Cells

Light modulators+ Shutters(Optics)+

Kerr magnetooptical effect

RT Kerr cells

BT Magnetooptics+

Kerr optical shutters

use Kerr cells

Ketenes

BT Ketones+

Ketoacid lyases

UF Formic hydrogenlyase

BT Enzymes

Lyases+

Ketones

BT Alkenes+

NT Acetones

Acetophenones

Anthrones

Benzophenones

Delizophenones

Biscyclopentadienones

Butanones

Cyclohexanones+

Fluorenones Ketenes

Lactones+

Pentanones

Quinones+

Quinones

Kevlar

use Polyamide plastics

Keyboards

RT Typewriters

BT Consoles+

Keyers(Frequency shift)

use Frequency shift keyers

Kidnappings

RT Hostages

BT Crimes

Kidney diseases

RT Kidneys

BT Diseases

NT Dysuria

Nephritis

Uremia

Kidnev function tests

RT Kidnevs

BT Test methods+

Kidney stones

use all Calculi

Urinary system

Kidneys

UFČ Artificial kidney

Kidneys(Artificial)

Nephrectomy

RT Kidney diseases

Kidney function tests

3T Organs(Anatomy)+

Urinary system+ NT Glomeruli

Kidneys(Artificial)

use all Kidneys

Mechanical organs

Kilkenny coal

use Anthracite

Kill mechanisms

BT Ammunition components+

Kill probabilities

RT Hit probabilities

BT Weapon system effectiveness+

Kill vehicles

(1-JAN-00)

BT Guided missile warheads+

Kinases

use Phosphorus transferases

Kinematics

RT Kinetics

BT Mechanics

Kinescopes

RT Television equipment

BT Cathode ray tubes+

Kinetheodolites

use Phototheodolites

Kinetic energy

UF Momentum energy

RT Electron energy

Kinetics

Kinetic energy (cont.)
BT Energy

Kinetic energy projectiles

BT Projectiles+

Kinetic theory

RT Kinetics BT Theory

NT Mean free path Morse potential

Kinetics

RT Kinematics
Kinetic energy
Kinetic theory
BT Dynamics+
NT Electrokinetics
Ferrokinetics

Kinetoplast

BT Cytoplasm+

Kirgyzia

(*Î-OCT-1994*) BT CIS+

Southwest Asia+

Kirkendall effect

(1-NOV-1980)

The phenomenon whereby a marker placed at the interface between an alloy and a metal moves toward the alloy region when the temperature of the system is raised to the point where differences can occur.

Kitchen equipment and supplies

UF Can openers
Dishwashers
Utensils(Food)
RT Kitchens

NT Cooking devices+

Dough machines(Food processing)
Knives+

Washers(Cleaners)

Kitchens

UF Galleys

RT Kitchen equipment and supplies

Kiting

RT Tethering BT Flight

Kits

NT Decontamination kits
Modification kits
Survival kits
Tool kits
Winterization kits

Klebsiella

BT Enterobacteriaceae+ NT Klebsiella pneumoniae

Klebsiella pneumoniae

RT Pneumonia BT Klebsiella+

Kleen partial recursive functionals

use Mathematical logic

Klein Nishina formula

BT Quantum statistics+

Klein spaces

use Functional analysis

Klystrons

RT Amplifiers

BT Microwave tubes+

NT Reflex klystrons

Knee(Anatomy)

BT Joints(Anatomy)+ Legs+

. . . .

Knife switches

use Electric switches

Knitted fabrics

BT Fabrics+

Knives

UF Pocket knives BT Cutting tools+

Kitchen equipment and supplies

Small tools+ NT Bayonets

Knobs

use Control knobs

Knocking

Uneven combustion in an internal combustion engine.

BT Combustion+

Knowledge based systems

(1-SEP-1990)

A computer system whose usefulness derives primarily from a data base containing human knowledge in a computerized format; computer programs in which the domain knowledge is explicit and separate from the programs other knowledge.

RT Intelligence
BT Expert systems+

1 -

Knudsen gages

RT Knudsen number BT Pressure gages+ Vacuum apparatus+ Knudsen number

RT Knudsen gages BT Fluid mechanics+

Gas flow+

Kohn-Hulthen variational

principle

use Operators(Mathematics)

Kojic acid

RT Fungicides Insecticides

BT Organic acids+

Kolmofgoroff statistics

use Statistical analysis

Kolmogoroff's equation

use Probability

Korea

BT Far East+

NT North Korea

South Korea

Korean hemorrhagic fever virus

use Hantaan virus

Korean Strait

(1-NOV-1980)

The strait between Korea and Japan connecting the Sea of Japan and the East China Sea.

BT Straits+

Korean War

(1-OCT-1997)

BT Conventional warfare+

Kron's method

use Algebraic topology

KRS-5

use all Halides

Thallium compounds

Krypton

BT Rare gases+

NT Kryptonates

Krypton lamps

BT Discharge lamps+

Kryptonates

BT Krypton+

Labeled substances+

Ku band

BT K band+

Kummer functions

use Special functions(Mathematics)

Kuranishi's theory

use Algebraic topology

Kurile Islands

(1-SEP-1990)

A chain of small islands off the NE coast of Asia, extending from N. Japan to the S. tip of

Kamchatka.

Pacific Ocean Islands+ Russia+

Kuwait

(1-OCT-1991) BT Arabia+

Kwajalein Atoll

ΒŤ Atolls+

Marshall Islands+

Kyasanur forest disease virus

BT Group B arboviruses+

L band

390 to 1,550 mhz Ultrahigh frequency+

Label tapes

use Labels

Labeled substances

Tracers(Labeled substances)

BT Tracer studies+ NT Kryptonates

Labels

UF Label tapes Name plates BT Markers

Labor

Labor markets RT Labor unions Manpower

Unskilled personnel

Labor markets

(1-SEP-1981)

The institution or process through which employment and wages are determined; the factors affecting the supply of and demand for labor; the area in which workers compete for jobs and employers compete for workers.

Labor

Labor unions

Labor unions

UF Trade unions RT Labor

Labor markets BT Industrial relations Organizations

Laboratories

RT Laboratory animals Laboratory equipment Laboratory procedures Observatories

BT Research facilities+

NT Aeronautical laboratories Army research laboratories Biological laboratories Chemical laboratories Chemical warfare laboratories

Clean rooms

Electronics laboratories Flying laboratories Materials laboratories Mathematics laboratories Medical laboratories+ Metallurgical laboratories Naval research laboratories Ordnance laboratories

Physics laboratories+ Psychological laboratories Radiochemistry laboratories Radiological laboratories Rocket laboratories

Laboratory animals

UF Experimental animals

RT Laboratories BT Animals

NT Germ free animals

Laboratory equipment

Laboratories RT NT Centrifuges+ Chemical reactors Chromatographs Instrumentation+ Olfactometers **Pipettes**

Laboratory furnaces

BT Furnaces+

Laboratory procedures

Laboratories RT Methodology BT NT Calibration Colorimetry Experimental data In situ analysis Laboratory tests Pilot studies Tracer studies+

Laboratory tests

Laboratory procedures+ Test methods+

Labrador

use Newfoundland(Province)

Labrador Current

(1-MAY-1983)

A current that flows southward from Baffin Bay, through the Davis Strait, and southwestward along the Labrador and Newfoundland coasts.

Ocean currents+

Labrador Sea

BT North Atlantic Ocean+

Labyrinth(Ear)

use Ear

Labyrinth seals

(1-JUN-1989)

Minimum leakage seals that offer resistance to fluid flow while providing radial or axial clearance; a labyrinth of circumferential knives or touch points provides for successive expansion of the fluid being piped.

Seals(Stoppers)

Lacquer removers

use all Lacquers Paint removers

Lacquers

UFC Lacquer removers
BT Protective coatings+

Lacrimal glands

RT Eye Tearing BT Glands+

Lactases

use Glycoside hydrolases

Lactates

BT Esters+

Lactic acid

BT Carboxylic acids+

Lactic dehydrogenase

Dehydrogenases+ Isozymes+

Lactobacillaceae

BT Eubacteriales+ Diplococcus+ Lactobacillus+ Streptococcus+

Lactobacillus

BT Lactobacillaceae+

Lactobacillus acidophilus

DTIC Thesaurus Lakes (cont.) Lactobacillus acidophilus use Numerical methods and Caspian Sea BT Lactobacillus+ procedures Great Lakes+ Lactones Lamb shift Land areas BT Ketones+ BTTopography BT Line spectra+ Oxygen heterocyclic compounds+ NT Landforms+ NT Coumarins Lambda particles Propiolactones Land combat use V particles use Land warfare Lactose Lambert series BT Disaccharides+ Land ice use Series(Mathematics) BT Ice Lactose phosphates Laminar boundary layer use Saccharide phosphates BT Boundary layer+ Land mine detectors use all Land mines Lacunarity(Order of) Mine detectors Laminar flow use Complex variables RT Poiseuille flow Land mine warfare BT Fluid flow+ Lading Land mines RT Cargo use BT Land warfare+ Laminated glass Mine warfare+ UF Glass laminates Lagoons(Landforms) Glass+ Beaches RT Land mines Laminates+ Landforms+ BT UFC Land mine detectors RT Laminated plastics Lagrangian functions Plastic laminates BT UF BT Functions(Mathematics)+ BT Laminates+ Antitank mines Plastics+ Laguerre functions Fougasse BT Special functions(Mathematics)+ Laminates Land transportation Delamination RT Lake Erie Ground traffic RTBT Composite materials+ BT Great Lakes+ BT Transportation Epoxy laminates Laminated glass NT Fording Lake Huron Laminated plastics (1-DEC-1984) Land use Plywood One of the Great Lakes partly in **Economics** BT Michigan and partly in Ontario, Real estate NT Laminectomy Canada. (1-MAY-1983) Great Lakes+ BT Land warfare Surgical removal of one or more (1-NOV-1980) laminates of the vertebrae, often Lake Michigan including the spinous processes of (1-DEC-1984) One of the Great Lakes between the vertebrae. place. Spinal column Michigan and Wisconsin. RT UF Land combat Surgery+ BTBT Great Lakes+ BT NT Lampblack Lake Ontario Tank warfare+ Carbon black (1-DEC-1984) use

Smallest of the Great Lakes between New York and Ontario, Canada.

BT Great Lakes+

Lake Superior

BT Great Lakes+

Lake waves

Limnology RT Water waves+ BT

Lakes

RT Limnology BT Geographic areas Inland waterways+

Lamps ΒŦ Lighting equipment+ Discharge lamps+ NT Glow lamps Headlamps Incandescent lamps Infrared lamps Ultraviolet lamps

LAN

Local area networks use

Lanchester equations Equations+ Tactical analysis Lanczo's matrix iteration method

Land mine warfare Mines(Ordnance)+ Antipersonnel mines

> A land region in a theater of operations where fighting takes

Tactical warfare+ Land mine warfare Urban warfare

Landfills

(1-OCT-1991)

Facilities for the burial of disposed waste.

RT Waste management Waste disposal+ BT

Landforms

Ridges RT Terrain Topography Land areas+ BT Banks(Waterways) NT Canyons+

Landforms (cont.)

Caves

Coastal regions+

Deltas+

Deserts

Dry lakes+

Dunes Flood plains

Forests

Glaciers Grasslands Islands+

Jungles

Lagoons(Landforms)

Mountains+ Vallevs+ Volcanoes+

Landing

Landing of aircraft or spacecraft on the earth or on celestial bodies. For landing of troops from naval vessels, see Amphibious operations.

Aircraft landings+ Lunar landings Soft landings Vertical landings

Landing aids

Arresting gear NT Microwave landing systems Radar landing control+

Landing craft

UF Assault barges Landing ships LSD(Vessels) LST(Vessels)

RT Amphibious vehicles

Naval vessels(Combatant)+ BT

Landing fields

UF Airfields

Terminal flight facilities+ BT

NT Landing lights Landing pads+ Runways+

Landing forces

Amphibious operations

Landing gear

Includes equipment for landing aircraft and spacecraft.

Aircraft tires

Landing gear doors

BT Airframes NT Hydroskis Nose wheels Seaplane floats Tail wheels

Landing gear doors

RTLanding gear BT Aircraft doors+

Landing impact

Impact shock+ NT Cratering

Landing lights

BT Landing fields+ Lighting equipment+

Landing mats

Landing pads RT

BTMats

Terminal flight facilities+

Landing pads

RT Landing mats Landing fields+ BT

NT Helipads

Landing ships

use Landing craft

Landslides

BTEarth movements+ Soil mechanics+

Langmuir Blodgett films

(1-JAN-1999)

RT Molecular electronics Nonlinear optics

Monomolecular films+

Langmuir probes

Electrostatic probes+ BTProbes+

Language

RTGrammars Speech BT

Linguistics+ NT English language Foreign languages+

Natural language Programming languages+ Vocabulary+

Words(Language)+

Language translation

NT Machine translation

Lanolin

Ointments use

Lanthanides

use Rare earth elements

Lanthanum

RTLanthanum compounds

BT Rare earth elements+ Lanthanum compounds

RT Lanthanum

BT Rare earth compounds+

NT Lanthanum intermetallics

Lanthanum intermetallics

Intermetallic compounds+ Lanthanum compounds+

Laos

BT Southeast Asia+

Laplace transformation

BT Integral transforms+

Lapse rate

The decrease of an atmospheric variable with height; the variable being temperature, unless specified.

RT Temperature inversion

Atmospheric temperature+ BT Rates

Large intestine

use Intestines

Large scale integration

(1-SEP-1990)

The technology for concentrating several thousand semiconductor devices in a single integrated circuit.

UF LSI

BTIntegrated circuits+

Larvae

RT Arthropoda BT Metamorphosis

NT Cercariae

Larynx

RT Trachea

BT Throat+

Laser amplifiers

RT Laser cavities BT Laser components+

Laser anemometers

(1-SEP-1981)

Anemometers in which the wind being measured passes through two perpendicular laser beams, and the resulting change in velocity of one or both beams is measured.

Laser velocimeters

BTAnemometers+

Laser applications

(1-SEP-1981)

Applications of lasers for special purposes, e.g., medical, industrial, etc.

Laser applications (cont.)

Lasers+

NT Laser induced fluorescence Laser induced fusion Laser medical diagnosis Laser spectroscopy Laser welding

Laser arrays

(1-OCT-1999)

BT Arrays Lasers+

Laser beams

RT Laser guidance

Beams(Electromagnetic)+

Laser cavities

RT Laser amplifiers

Cavity resonators+

Laser communications

Laser modulators

BT Optical communications+

Laser components

(1-SEP-1981)

Components of a laser system.

Lasers+

Laser amplifiers NT

Laser mirrors

Laser countermeasures

RT Optical limiters

BT Optical countermeasures+

Laser damage

Burns(Injuries)

Laser hazards

BTDamage

Laser diodes

use Diode lasers

Laser gases

BT Gases+

Laser guidance

RT Laser beams

BT Guidance

Laser hardening

(1-OCT-1999)

BT Radiation hardening+

Laser hazards

Laser damage

Radiation hazards+

Laser induced fluorescence

Fluorescence+

Laser applications+

Laser target interactions+

Laser induced fusion

(1-SEP-1981)

Use of an intense beam of laser light to heat a small pellet of deuterium and tritium to a

temperature of about 100,000,000 C as required for initiating a

fusion reaction.

BT Controlled nuclear fusion+ Laser applications+

Laser materials

BT Optical materials+

Laser medical diagnosis

(1-DEC-1984)

Medical application of lasers for diagnostic procedures.

Diagnosis(Medicine)+ Laser applications+

Laser mirrors

(1-OCT-1991)

Laser components+

Optical equipment components+

Laser modulators

Laser communications RT

BT Modulators

Laser produced plasmas

(1-OCT-1998)

BT Plasmas(Physics)+

Laser pumping

BT Optical pumping+

Laser radiobiology

BT Radiobiology+

Laser safety

BT Safety

Laser spectroscopy

(1-APR-1999)

BT Laser applications+

Spectroscopy

Laser spots

Laser target designators+ ΒT

Laser target interactions+ NT

Laser target designators

Laser targets

Optical target designators+ BT

NT Laser spots+

Laser target interactions

Laser targets RT

BT Interactions

Laser spots+

Laser induced fluorescence

Laser targets (1-JUN-1989)

Laser target designators

Laser target interactions

Laser tracking **Targets**

Laser tracking

Laser targets RT

BTOptical tracking+

Laser velocimeters

Laser anemometers

BT Velocimeters+

Laser weapons

BT Directed energy weapons+

Lasers+

Laser welding

Fusion welding+ BT

Laser applications+

Lasers

RT Masers

BTLight amplifiers+

Light sources

NT Chemical lasers

Continuous wave lasers

Electrical lasers

Excimers+

Free electron lasers

Gas lasers+

High energy lasers

Infrared lasers+

Injection lasers

Laser applications+

Laser arrays Laser components+

Laser weapons

Liquid lasers+

Mode locked lasers

Molecular lasers

Photorecombination lasers

Pulsed lasers

Ring lasers

X ray lasers

Solid state lasers+

Spin flip lasers

Tunable lasers

Ultraviolet lasers

Lassa fever (1-JUN-1989)

A highly fatal, acute, febrile

disease caused by an extremely virulent arenavirus, occurring in

W. Africa.

RT Lassa fever virus

BT Fevers+

Virus diseases+

Lassa fever virus (1-JUN-1989)

An extremely virulent arenavirus,

Lassa fever virus (cont.)
originally isolated in Lassa,
Nigeria, in 1969, which causes an
acute febrile disease with high
fatality rates.

RT Lassa fever BT Arenaviruses+

Latches

BT Locking fastener devices+

Latent heat

RT Phase transformations BT Chemical properties+ Heat

NT Heat of fusion Heat of sublimation Heat of vaporization

Latent heat of fusion

use Heat of fusion

Laterites

RT Tropical regions BT Soils

Latex

RT Butyl rubber BT Rubber+

Lathe tools

RT Lathes BT Tools

Lathes

RT Lathe tools BT Machine tools+

Latin America

RT Hispanics
BT Geographic areas
NT Central America+
South America+
West Indies+

Latin squares

use Combinatorial analysis

Latitude

RT Longitude

BT Grids(Coordinates)+ NT High latitudes

Latrines

use Toilet facilities

Lattice dynamics

RT Crystal lattices BT Dynamics+

Lattice sums

use Algebra

Lattices(Mathematics)

use Algebra

Latvia

(1-DEC-1984)

Country in northern Europe. BT Baltic countries+

Launch tubes

RT Tube launched BT Launchers

Launch vehicles

Assemblies of one or more stages designed to launch an aerospace payload. Launch vehicles have the capability of overcoming the initial inertia involved in separation of the vehicle from its launching site.

UF Booster vehicles

RT Launchers

NT Winged launch vehicles

Launchers

RT Launch vehicles Launching Launching sites NT Catapults

Grenade launchers+
Guided missile launchers+
Gun launchers
Launch tubes
Rocket launchers+
Torpedo launchers

Launching

UFC Balloon launchers
RT Launchers

Takeoff
NT Air launched
Gun launched
Multilaunching
Rocket launching
Sea launched
Ship launched+
Space launched
Surface launched
Tube launched

Launching sites

Locations and characteristics of launching complexes for guided missiles.

RT Launchers BT Sites

Laundry operations

RT Washers(Cleaners) BT Cleaning

Laurates

BT Esters+

NT Aluminum laurate

Laurent series

use all Complex variables Series(Mathematics)

Lava

(1-SEP-1990)

Molten extrusive material that reaches the earth's surface through volcanic vents and fissures. The rock mass formed by consolidation of molten rock issuing from volcanic vents and fissures.

RT Volcanoes BT Igneous rock+

Laval nozzles

UF Delaval nozzles
BT Nozzles

Law enforcement

RT Law enforcement officers
BT Criminal justice system
NT Military tribunals
Punishment+
Riot control+

Law enforcement officers

RT Law enforcement BT Personnel NT Police+

Lawrencium

RT Lawrencium compounds
BT Actinide series+
Transuranium elements+

Lawrencium compounds

RT Lawrencium

BT Transuranium compounds+

Laxatives

use Cathartics

Layers

NT Boundary layer+ Stratification

Leaching

BT Extraction+

Lead

use Lead(Metal)

Lead(Metal)

UF Lead

UFC Lead catalysts
RT Lead alloys
Lead compounds
BT Heavy metals+

Lead acid batteries

BT Storage batteries+

Lead alloys

UF Plumbides RT Lead(Metal)

Lead compounds

BT Alloys

Lead angle

BT Target angle+

Lead azides

Azides+ BT

High explosives+ Lead compounds+

Lead catalysts

use all Catalysts Lead(Metal)

Lead compounds

RT Lead(Metal) Lead alloys

Group IV compounds+ Heavy element compounds+

Lead azides Lead oxides+ Lead sulfides Lead tin tellurides Lead titanates+

Lead dioxide

Dioxides+ RT Lead oxides+

Lead oxides

Lead compounds+ BTOxides+ NT Lead dioxide

Lead sulfides

Lead compounds+ Sulfides+

Lead time

BTScheduling+ Time intervals+

Lead tin tellurides

Lead compounds+ Tellurides+ Tin compounds+

Lead titanates

RT **Paints**

BT Lead compounds+ Titanates+

Lead zirconate titanates

Lead wires

BT Wire

Lead zirconate titanates

(1-APR-1999)

Lead titanates+ Zirconates+

Leadership

RT Leadership training

Leadership training

Leadership BTTraining+

Leading edge flaps

RT Leading edges

Flaps(Control surfaces)+

Leading edge inlets

use Wing inlets

Leading edges

Leading edge flaps Wing inlets BT Edges

Leaf springs (1-OCT-1991) RT Torsion bars BT Springs+

Suspension devices+

Leaflet bombs

BT Bombs+

Leak detectors

BT Gas detectors+

Leakage(Electrical)

BT Electrical properties+

Leakage(Fluid)

BT Fluid mechanics+

Learning

Achievement tests RTEducation

Lessons learned Psychology+

BTAptitudes NT

Conditioning(Learning) Habituation learning Intelligence(Humans) Learning curves Memory(Psychology)+ Problem solving+

Skills

Transfer of training

Learning curves

BT Learning+

Learning machines

Computer aided instruction

Adaptive systems

Leasing

UF Renting RT Contracts

NT Rental equipment Least squares method

Correlation RT

Curve fitting

Maximum likelihood estimation+ BT Numerical analysis+ Regression analysis+

Leather

RT **Tanning**

BT Organic materials+

NT Artificial leather

Lebanon

Middle East+ BT Southwest Asia+

Lecithin

BT Cholines+ Phospholipids+

Lecithoproteins

use Proteins(Conjugated)

Lectures

BT Workshops+

LED(Diodes)

use Light emitting diodes

Ledermann theorem

use Matrices(Mathematics)

Leeches

Annelida use

Legal defense

BT Litigation

Legendre functions

Spherical harmonics

Special functions(Mathematics)+

Legibility

(1-**JŬ**N-1989)

The state or quality of being legible, i.e., capable of being read or deciphered, distinct to the

UF Readibility

Character recognition RT

BTContrast+

Legionella pneumophila

(1-NOV-1980)

A small gram-negative bacillus that is the causative organism of legionnaires disease.

Legionnaires disease

Bacillus+ BT

Legionnaires disease

(1-NOV-1980)

An acute lobar pneumonia often producing renal, intestinal, neurologic and hepatic symptoms Legionnaires disease (cont.) Lepidoptera Lettuce due to legionnaires bacillus first (1-MAY-1983)Bombycidae recognized in an outbreak at a Butterflies A plant of the genus lactuca; a convention of the American common garden vegetable. Moths Legion in July 1976. Silkworms Vegetables+ RT Legionella pneumophila RT Mothproofing BT Lobar pneumonia+ BTInsects+ Leucine Amino acids+ BT Legislation Leporidae ŘT Leukemia use Rabbits Congress Administrative law NT RT Leukocytes Commercial law Leptons BTBlood diseases+ Light fermions Environmental law ŪF Federal law BT Fermions+ Leukocytes NT Beta particles White blood cells Infringement UF Military law RT Leukemia Muons Regulations Neutrinos Leukopenia State law **Positrons** ВT Blood cells+ Eosinophils Leptospira Granulocytes+ Legs ŬFC Ankle Β̈́Τ Treponemataceae+ Lymphocytes+ Femur Leptospira icterohaemorrhagiae Monocytes RT Fibula Tibia Leptospira icterohaemorrhagiae Leukopenia BTExtremities+ Leptospirosis RT Leukocytes NT Knee(Anatomy) BT Leptospira+ BT Blood diseases+ Legs(Supports) Leurocristin Leptospirosis use Supports Leptospira icterohaemorrhagiae ŘΤ Bacterial diseases+ Levarterenol Leishmania use Norepinephrine RT Leishmaniasis Leroux integration use Integration BT Zoomastigina+ Levees Banks(Waterways) RT Leishmaniasis Lesions Revetments Leishmania Embankments+ RT Ulcers BT Parasitic diseases+ BT Wounds and injuries Flood control+ Length Lesser Antilles Level(Quantity) NT RŤ Long range(Distance) BT West Indies+ Low level+ Sizes(Dimensions)+ **Barbados** Power levels NT Grenada Lens(Eye) Trinidad Level flight BT Eye+ BT Flight Virgin Islands Lens antennas Lessons learned Level indicators Microwave antennas+ (1-JUN-1989) Horizontal indicators NT Luneberg lens antennas Something learned by study or experience. Leveling Lenses Learning RT Levels(Instruments) NT Acoustic lenses Military tactics Attitude(Inclination)+ Aspherical lenses Electron lenses Lethal agents Levels(Instruments) Fresnel lenses BT Chemical agents RT Leveling Ice lenses Lethality+ BT Measuring instruments+ Liquid lenses Luneberg lenses Lethal dosage Levodopa Optical lenses+ BT Dosage BT Alanines+ Lethality+ Plastic lenses Parasympatholytic agents+ Radiofrequency lenses Lethality Levulinic acids Leontief matrix BT Carboxylic acids+ RT Toxic agents use Matrices(Mathematics) BT Toxicity

Lethal agents Lethal dosage Lewisite

BT Vesicants+

Lewisite injuries

use Chemical warfare injuries

Lexicography

BT Information sciences+

Liberia

(1-NOV-1980)

A republic in western Africa; founded by freed slaves in 1822; capital is Monrovia.

West Africa+

Librarians

(1-JUL-1998)

RT Libraries

BT Personnel

Libraries

RT **Books**

Librarians

BT Information centers Information sciences+

Library science

BT Information sciences+

Libva

BT Middle East+ North Africa+

Lice

Anoplura Mallophaga

BTInsects+

Lichens

Algae+ BTFungi+

Lie detectors

UF Keeler polygraph BT Detectors

Lie groups

BT Differential geometry+

Lie rings

Algebra use

Liebman method

use Partial differential equations

Lienard equation

use Nonlinear differential equations

Life(Biology)

BTLife sciences

NT Death+ Life buoys

use Life preservers

Life cycle costs

RT Life cycle management

BT Costs+

Life cycle management

(1-OCT-1992)

RT Life cycle costs Life cycle testing Life cycles

BT Resource management+

Life cycle testing

Life cycle management RT Life cycles

Test methods+

Life cycles

RT Diapause

Life cycle management Life cycle testing

BTCycles

Life expectancy(Physiology)

use Life span(Biology)

Life expectancy(Service life)

BTReliability

NT Aging(Materials)

Life tests Long life Obsolescence Shelf life

Life jackets

BT Life preservers+

Life preservers

UF Life buoys

BT Marine safety equipment+ Sea rescue equipment+ Survival equipment+

NT Life jackets

Life rafts

UFC Pneumatic life rafts

Floats RT Lifeboats

Marine safety equipment+ Ship auxiliary equipment+ Survival equipment+

Life saving

RT Survival equipment

BT Rescues

Life sciences

NT Biology+ Life(Biology)+ Medicine+

Life span(Biology)

UF Life expectancy(Physiology)

RT Aging(Physiology)

Death

Life support systems

Protection and sustenance for living organisms in extreme environments such as outer space.

Survival equipment NT

Breathing apparatus+ Closed ecological systems

Underwater life support systems

Life tests

BT Life expectancy(Service life)+ Test methods+

Lifeboats

RT Life rafts

BT **Boats**

Marine safety equipment+ Sea rescue equipment+

Ship auxiliary equipment+

Lift

RT Lift fans

BT Aerodynamic forces+

Aerodynamic lift+

High lift

Lift to drag ratio

Powered lift

Lift fans

UF Fanlift devices

RT Lift

BTFans+

Lift to drag ratio

BT Drag Lift+

Ratios

Lifting bodies

Lifting surfaces RT

Aerospace craft+ NT Lifting reentry vehicles

Lifting machinery

use Hoists

Lifting reentry vehicles

Lifting bodies+

Maneuverable reentry vehicles+

Lifting surfaces

Lifting bodies RT

Surfaces

Ligaments

RTJoints(Anatomy)

Connective tissue+

Musculoskeletal system+

Lightning protection (1-JUN-1989) Light pipes Ligands BT Chemical bonds+ use Fiber optics Means, such as lightning rods and lightning arresters, of protecting electrical systems, buildings, Ligatures Light pulses Electromagnetic pulses+ RT Sutures BT BT Surgical supplies+ Light+ aircraft, spacecraft, and other NT Light transmission+ property and systems from Photon bombardment Light lightning. ŘΤ Candles RT Lightning Darkness Light scattering BT Protection Light sources Electromagnetic scattering+ NT Lightning arresters Photons BTElectromagnetic radiation+ Light sources Lights(Illumination) Optical phenomena+ ŘΤ Light use Lighting equipment NT Airglow Sources Cerenkov radiation NT Candles Lights(Markers) Daylight+ Lasers+ use Marker lights Earthshine Lighting equipment+ Light pulses+ Stroboscopes Lights(Signals) Low light levels+ use Signal lights Monochromatic light Light transmission Underwater light Electromagnetic wave Lightships White light propagation+ ŘΤ Lighthouses Zodiacal light+ Light pulses+ Navigational aids+ BT Optical properties+ Ships NT Dichroism Light adaptation use all Adaptation(Physiology) Rayleigh scattering Lightweight BT Weight Light water reactors Light amplifiers ΒT Nuclear reactors Lignin (1-OCT-1994) NT Pressurized water reactors ŘТ Cellulose Image intensifiers(Electronics) BTWood Lighters(Boats) Amplifiers BT Optical equipment BT Boats Ligurian Sea NT Lasers+ BT Mediterranean Sea+ Lighthouses Light emitting diodes ŘΤ Lightships Limbs LED(Diodes) Navigational lights+ UF BT use Extremities Solid state lasers RT Semiconductor diodes+ Lighting equipment Lime Light globes use Calcium oxides Light fermions Lights(Illumination) use Leptons Spotlights Limestone BT Light sources Sedimentary rock+ BTLight gas guns NT Flashlights Hypervelocity guns **Floodlights** Limit cycles Gas guns+ Identification lights BT Differential equations Indicator lights Light globes Lamps+ Limitations use Lighting equipment Landing lights **Boundaries** Photographic lighting systems+ Restraint Light homing Searchlights+ ÚF Optical homing Underwater lights Limited warfare Homing+ BT(1-NOV-1980) Lightning Military operations restricted to a Light modulators ŘΤ Lightning protection particular geographical area or Modulators BTThunderstorms designed to deny enemy access to NT Kerr cells BTAtmospheric electricity+ a particular area. Pockels cells Electric discharges+ Warfare NT Low intensity conflict Light pens Lightning arresters BT Input output devices+ BT Lightning protection+ Limiter circuits RT Limiters

Circuits+ Clipper circuits

BT

Limiters

RT Limiter circuits NT Current limiters

Limnology

RT Lake waves Lakes

RT Earth sciences+ NT Water distribution

Limpet weapons

BT Weapons+

Line bundles

use Algebraic topology

Line charges(Flexible) use Detonating cord

Line of fire BT Gunnery

Line of sight

Line scanning

BT Scanning

Line spectra

Spectral lines Stark effect

BT Electromagnetic spectra+

NT Hyperfine structure Lamb shift

Line throwing equipment

BT Marine safety equipment+ Rescue equipment

Linear accelerators

BT Particle accelerators

Linear algebra

Linear algebraic equations

BT Algebra+ NT Tensors Vector spaces+

Linear algebraic equations

Linear algebra

Nonlinear algebraic equations

Field theory+

Linear arrays BT Arrays

Linear differential equations Nonlinear differential equations RT

BT Differential equations+

NT Riccati equation

Linear filtering

BT Mathematical filters+ NT Kalman filtering

Linear polarization

BT Polarization+

Linear programming

A computational technique for determining the maximum of a linear function subject to certain linear types of inequalities.

Mathematical programming+ BT

Simplex method NT

Linear regression analysis BT Regression analysis+

Linear systems

RT Linearity

Nonlinear systems

Linearity

RT Linear systems

Linen

Textiles BT

Lines(Geometry)

RTGeometry

BT Geometric forms

NT Base lines

Curves(Geometry)+

Linguistics

ŰF Philology BT Humanities

NT Computational linguistics+

Grammars+ Language+ **Psycholinguistics** Speech+

Linings

RT Insulation NT Cavity liners

Syntax

Combustion chamber liners

Tank liners

Link chutes

BT Gun components+

Link trainers

use Flight simulators

Linkages

NT Ammunition belt links

Linkless ammunition

BT Ammunition+

Links(Ammunition belt)

Ammunition belt links use

Linnik's lemma

use Real variables

Linoleic acid

Fatty acids+ BT Vitamins

Linolenic acid

BT Fatty acids+

Linoleum

use Floor coverings

Linters

BT Fibers

Liouville equation

BT Equations+

Lipid metabolism

ŘΤ Lipids

Lipoatrophy

Metabolism+

Lipids

Body fats ÙF

RT Lipid metabolism

Lipophilia Liposomes

Cholesterol NT

Fats+

Glycolipids Phospholipids+

Lipiodol

Contrast media(Medicine) use

Lipoatrophy

(1-NÔV-1980)

The wasting away of body fat

tissues.

Lipid metabolism

BT Atrophy+

Lipoic acid

BT Fatty acids+

Sulfur heterocyclic compounds+

Lipophilia RT Lipids

Lipopolysaccharides

BT Polysaccharides+

Lipoproteins

BT Proteins(Conjugated)+

Liposomes

(1-JUN-1989)

Spherical particles in an aqueous medium, formed by a lipid bilayer enclosing an aqueous

compartment. RT Lipids

Liquefaction

(1-MAY-1983)

A change in the phase of a

Liquefaction (cont.)

substance to the liquid state; usually, a change from the gaseous to the liquid state; especially of a substance which is a gas at normal pressure and temperature.

UF Liquefyin

RT Condensers(Liquefiers) Liquid phases

BT Phase transformations+

Liquefied air

use all Air

Liquefied gases

Liquefied gases

UFC Liquefied air Cryogenics RT BT Gases+

Liquids+ Liquefied natural gas

Liquid ammonia Liquid helium Liquid hydrogen Liquid nitrogen Liquid oxygen Liquid propane

Liquefied natural gas

Liquefied gases+ Natural gas+

Liquefying

use Liquefaction

Liquid ammonia

ĒΤ Ammonia+ Liquefied gases+

Liquid chromatography

BT Chromatography+

Liquid cooling

Liquid metal coolants RT

ΒT Cooling

Water cooling

Liquid crystal display systems

RT Liquid crystals BT Display systems

Liquid crystal polymers

(1-JUL-00)

BT Liquid crystals+ Polymers+

Liquid crystals

RTLiquid crystal display systems

BT Crystals+

NT Liquid crystal polymers

Liquid explosives

BT Explosives

Liquid filled coaxial cables

BT Coaxial cables+

Liquid filled projectiles

BT Projectiles+

Liquid filters

Fluid filters+ BT

NT Hydraulic fluid filters

Oil filters Water filters

Liquid gun propellants

Liquid propellant guns RT Gun propellants+ BT

Liquid helium

BT Helium+ Liquefied gases+

Liquid hydrogen

BT Hydrogen+ Liquefied gases+

Liquid immersion tests

Environmental tests+ BT Immersion

Liquid jets

Hydraulic jets BTNT Water jets

Liquid lasers

BT Lasers+ NT Dye lasers

Liquid lenses

BT Lenses

Liquid level control

UFC Fuel level control RT Liquid level gages

Liquid level gages

Liquid level control

Gages+ BT

Liquid metal coolants

Liquid cooling Liquid metal cooled reactors

BT Coolants+ Liquid metals+

Liquid metal cooled reactors

RT Liquid metal coolants

BT Nuclear reactors

NT Sodium graphite reactors

Liquid metal pumps

Liquid metals ŘΤ

BTPumps

Liquid metal valves

ŘΤ Liquid metals

BT Valves Liquid metals

Metals(Liquid) ŨF

Liquid metal pumps Liquid metal valves

Liquids+ BT

Metals+ Liquid metal coolants

Liquid nitrogen

Liquefied gases+ BT Nitrogen+

Liquid oxygen

ŨF LOX(Oxygen) BTLiquefied gases+ Oxygen+

Liquid phase epitaxy

(1-APR-00)

BT Epitaxial growth+ Liquid phases+

Liquid phases

RTLiquefaction Liquids

BT Phase

NT Liquid phase epitaxy

Liquid propane

BT Liquefied gases+ Propane+

Liquid propellant guns

(1-ŌCT-1991)

RTLiquid gun propellants

BTGuns+

Liquid propellant rocket engines

ŘΤ Liquid rocket propellants

BT Rocket engines+

NT Cryogenic engines

Liquid propellants

UFC Propellant sloshing

ΒT **Propellants**

NT Bipropellants

Liquid rocket propellants+ Monopropellants+

Liquid rocket fuels

Liquid rocket propellants+

Rocket fuels+

Hydrazines+

Liquid rocket oxidizers

BT Liquid rocket propellants+ Oxidizers

Liquid rocket propellants

Liquid propellant rocket engines ŘΤ

Liquid propellants+ BTRocket propellants+

Cryogenic propellants

Liquid rocket fuels+

Liquid rocket oxidizers

DTIC Thesaurus Liquid rocket propellants (cont.) Lithium chloride Lithuania Storable rocket propellants (1-OCT-1991) Chlorides+ ВT Thixotropic rocket propellants BT Baltic countries+ Lithium compounds+ Liquid wastes Lithium chlorine cells Litigation Sewage ŘΤ BT Cells RT Attorneys BT Wastes Dry batteries+ Criminal justice system NT Effluents NT Legal defense Oil wastes Lithium compounds Waste water Lithium Littoral drift Lithium allovs RT Beaches Alkali metal compounds+ BT Liquids Littoral zones ŔТ Drops NT Lithium chloride Gases Lithium fluorides Littoral zones Liquid phases Lithium hydride Littoral drift Solids Lithium niobates BT Benthonic zones+ Lithium perchlorate BT Fluids NT Conductive liquids Lithium tantalates Live vaccines Corrosive liquids BT Vaccines+ Hydraulic fluids+ Lithium fluorides Liquefied gases+ BT Fluorides+ Liver UFC Liver extract Liquid metals+ Lithium compounds+ Supernatant liquors Liver diseases RT Water+ Lithium hydride Liver function tests Hydrides+ Gastrointestinal system+ Listening torpedoes Lithium compounds+ Organs(Anatomy)+ use Acoustic torpedoes Lithium niobates Liver diseases Listeria (1-NOV-1980) Liver RT Corynebacteriaceae+ Lithium compounds+ BT BT Diseases NT Listeria monocytogenes Niobates+ NT Cirrhosis Hepatitis+ Listeria monocytogenes Lithium perchlorate BT Listeria+ Lithium compounds+ Liver extract Perchlorates+ use all Liver Literacy Tissue extracts BT Education+ Lithium tantalates BT Lithium compounds+ Liver function tests Literature surveys Tantalates+ RT Liver Bibliographies RT BT Diagnosis(Medicine)+ BT Documents Lithography Test methods+ RT Printing Lithium BT Reproduction(Copying)+ Livestock Electron beam lithography RT Lithium alloys NT Farm animals UF Lithium compounds Microcontact printing RT Farms Offset printing Photolithography BTAlkali metals+ BT Domestic animals+ NT **Bovines** Lithium alloys Stereolithography Goats Lithium X ray lithography Poultry+ Lithium compounds Sheep Alkali metal alloys+ Lithology Swine Lithosphere Regolith Lithium batteries Living standards (1-OCT-1992) Geology+ RT Economic impact A solid state battery with a lithium anode, an iodine-polyvinyl BT Standards Lithopedion

use Fetus

Lithology

Regolith

Earth crust+

Lithosphere RT

BT

NT

pyridine cathode and an

pacemakers.

electrolyte consisting of a layer of

lithium iodide used in cardiac

Alkaline batteries+

Electric batteries

Lizards

Load cells

RT BT

use Reptiles

Cells

Strain gages

Measuring instruments+

Load control

RT Load distribution

BT Control

Load distribution

RT Ballast

Center of gravity Load control

BT Distribution

Loaders

RT Loading(Handling)

BT Materials handling vehicles+

Loading(Electronics)

BT Electrical properties+

NT Electrical loads+

Loading(Handling)

RT Loaders

BT Handling

NT Unloading

Loading(Ordnance projectors)

Readying projectors for firing.
For stresses applied to structural members, see Loads(forces). For movement of cargo or material, for storage or transportation, see Handling.

UF Ram rods

Rammers RT Projectors(Ordnance)

Loads(Forces)

NT Axial loads
Dynamic loads+
Flight loads
Impact loads+
Overload
Static loads

Loams

BT Soils

Lobar pneumonia

(1-NOV-1980)
Pneumonia involving one or more

lobes of the lung, usually pneumonococcal pneumonia, characterized by abrupt onset with chill, fever, pleuritis pain, cough and dyspnea.

BT Pneumonia+

NT Legionnaires disease

Lobing

use Antenna lobes

Lobster

BT Decapoda+

Local anesthetics

UF Novocaine Procaine

Local anesthetics (cont.)

BT Anesthetics+

Local area networks

(1-SEP-1990)

Communications networks that allow computers, terminals, and other data processing resources (usually within the same area or location) to be interconnected in order to be shared.

UF LAN

RT Wide area networks

BT Communications networks+ Computer networks+

NT Intranet

Local government

(1-SEP-1981)

The government of a specific local area (such as a city, county or town) constituting a subdivision of a nation, state, or other major political unit.

BT State government+

Local oscillators

BT Radiofrequency oscillators+

Locators

RT Detectors

NT Ordnance locators+

Underwater object locators

Lock bolts

use Locking fastener devices

Lock nuts

use Locking fastener devices

Locking(Electronics)

Locking(Mechanics)

RT Locking fastener devices

Locking fastener devices

UF Lock bolts

Lock nuts

Lock nuts

Self-locking fasteners

UFC Self-locking nuts

RT Locking(Mechanics)

BT Fastenings

NT Detents

Latches

Rivets

Locks(Waterways)

RT Dams

BT Hydraulic gates+ Waterways+

Locomotion

RT Exercise(Physiology)

NT Skiing

Walking

Locomotives

RT Railroads

BT Towing vehicles+

Locus

BT Analytic geometry+

Loess

(1-OCT-1992)

Widespread, homogeneous, porous fine grained blanket deposits consisting primarily of silt. Essentially unconsolidated, unstratified, calcareous silt.

BT Soils

Log periodic antennas

BT Broadband antennas+ Log periodic structure

Log periodic structure

NT Log periodic antennas

Logarithm functions

BT Special functions(Mathematics)+

Logarithmic amplifiers

BT Amplifiers

Logic

RT Logic devices

NT Computer logic+

Mathematical logic+

Logic(Mathematics)

use Mathematical logic

Logic circuits

UF Logic networks

BT Gates(Circuits)+

Logic devices

NT Diode transistor logic

Fan out circuits

Flip flop circuits

Matrices(Circuits)

Nand gates

Nor gates

Order circuits

Switching logic

Transistor transistor logic

Logic devices

RT Logic

NT Logic circuits+

Logic elements

Logic elements

BT Logic devices

Logic networks

use Logic circuits

Logistics

RT Deployment

Maintenance

Logistics (cont.)

Materiel

Air Force equipment Army equipment Logistics management+ Logistics support+ Military procurement+ Naval logistics+ Replacement+ Spare parts Storage+

Strategic materials Supplies+

Supply depots

Logistics management

Logistics Management Cannibalization Logistics planning+ Shortages

Logistics planning

Logistics management+ Planning Prepositioning(Logistics)

Logistics support

BT Logistics Air logistics support

Logs(Velocity meters) BT Velocimeters+

Loitering

(1-OČT-1991)

That part of a military mission spent waiting either on-site or in-route apart from any operational activity. BT Military operations

Long Island Sound

Sounds(Waterways)+ BŢ

Long life

BT Life expectancy(Service life)+

Long path infrared equipment BT Infrared equipment+

Long range(Distance)

RTLength

BT Range(Distance) Range(Extremes)

Long range(Time)

Range(Extremes) Time

Long range navigation

use LORAN

Long wavelengths

Short wavelengths RT BT

Frequency

Longitude

RŤ Latitude

Grids(Coordinates)+ BT

Look through jamming

BT Jamming+

Loop antennas

BT Directional antennas+

Loops

LORAN

UF Long range navigation UFC LORAN charts LORAN receivers LORAN stations LORAN transmitters RT Air navigation

BTHyperbolic navigation+

LORAN charts

use all LORAN

Navigation charts

LORAN receivers

use all LORAN

Radio receivers

LORAN stations

use all LORAN

Radio stations

LORAN transmitters

use all LORAN

Radio transmitters

Lorentz force

Electromagnetic properties+ Polarization+

Lorentz group

use Groups(Mathematics)

Los Angeles(California)

California+ Urban areas+

Losses

RT Gain

Attenuation+ Bottom loss Heat loss Insertion loss Low loss

Lotosky methods

use Series(Mathematics)

Loudness

RT Quiet BT

Intensity

Loudspeakers

Microphones

Public address systems

Communication equipment

Louisiana

RT

BT United States+

Louping ill virus

BT Group B arboviruses+

Love waves

(1-SEP-1990)

Horizontal dispersive surface waves multireflected between internal boundaries of an elastic body, applied chiefly in the study of seismic waves in the earth's crust.

BT Surface waves+

Low alloy steels

BT Steel+

Low altitude

RT Low elevation

Altitude

Low altitude bombing

BT Bombing+

Low angles

BTAngles

Grazing

Grazing angles

Low bypass turbofans

BT Turbofan engines+

Low costs

BT Costs+

Low density

BT Density+

Low drag

RT Low drag airfoils

BT Drag

Low drag airfoils

RT Low drag

BT Airfoils

Low elevation

RT Low altitude Elevation+

Low energy

BT Energy

Low frequencies

RT Low frequency

Frequency BT

Infrasonic radiation+

Low frequency

30 to 300 kHz.

RT Low frequencies

BT Radiofrequency+

Low humidity

BT Humidity+

Low intensity

BT Intensity

Low intensity conflict

(1-SEP-1990)

A limited political-military struggle to achieve political, military, social, economic, or psychological objectives. It is often protracted and ranges from diplomatic, economic, and psychosocial pressures through terrorism and insurgency.

Limited warfare+

Low lead fuels

BT Fuels

Low level

BT Level(Quantity)

NT Low light levels+

Low light levels

BT Light+

Low level+

Moonlight

Starlight+

Twilight

Low loss

BT Losses

Low noise

RT Low noise amplifiers

BT Noise

Low noise amplifiers

RT Low noise

BT Amplifiers

Low orbit trajectories

Trajectories at altitudes less than

12,000 miles.

BT Orbits+

Low pass filters

BT Bandpass filters+

Low power

BT Power

Low pressure

ΒT Pressure

Hypobaric conditions+ NT

Low rate

BT Rates

Low resolution

BT Resolution

Low strength

BT Strength(General)

Low temperature

Below ambient, but above 100 K the maximum for the cryogenic

range.

BTTemperature

Low temperature alloys

BT Alloys

Low temperature batteries

BT Electric batteries

Low temperature lubricants

BT Lubricants

Low velocity

BT Velocity+

Low virulence

BT Virulence

Low voltage

BT Voltage+

LOX(Oxygen)

use Liquid oxygen

Lp spaces

use Functional analysis

LSD

use Lysergic acids

LSD(Vessels)

use Landing craft

LSI

Large scale integration use

LST(Vessels)

use Landing craft

Lubricant additives

UF Lubricating oil additives

BT Additives

Lubricants

Lubricant pumps

BT Pumps

Lubricants

RT Friction

Lubrication

NT Antiseize compounds

Cutting fluids

Graphited materials

Greases+

Low temperature lubricants

Lubricant additives Lubricating films

Lubricating oils+

Solid lubricants+

Lubricating films

RT Solid film lubricants

BTLubricants

Lubricating oil additives

use Lubricant additives

Lubricating oils

BT Lubricants

Oils

Aircraft engine oils NT

Lubrication

RTFriction

Lubricants

Tribology

Self lubrication

Luciferase

(1-NOV-1980)

An enzyme present in certain luminous bacteria, worms, insects,

etc., that act to bring about the

oxidation of luciferin. BT Enzymes

Lucite

use Polymethyl methacrylate

Luggage

use Bags

Lugs

UFC Suspension lugs

BT Fastenings

Lumber

BT Wood

Luminance

RT Luminescence

BT Optical properties+

Luminescence

RTLuminance

Luminosity

Optical phenomena+ BT

NT Bioluminescence

Cathodoluminescence

Chemiluminescence Electroluminescence

Fluorescence+

Luminescence (cont.)

Incandescence
Phosphorescence
Photoluminescence
Radioluminescence
Thermal luminescence
Thermoluminescence
X ray luminescence

Luminescent dosimeters

BT Dosimeters+

Luminosity

RT Luminescence BT Optical properties+

Lunar bases

BT Extraterrestrial bases

Lunar craft

Manned spacecraft capable of soft landings on the moon. For unmanned instrument packages, see Lunar probes.

BT Spacecraft

Lunar crust

(1-MAY-1983)

The outer layer of the moon.

RT Lunar geology Moon

Lunar eclipses

BT Eclipses+

Lunar environments

The conditions present on the surface of the moon.

3T Space environments+

Lunar exploration

RT Lunar probes

Lunar surface vehicles

Moon

BT Space exploration

NT Lunar landings

Lunar geology

RT Lunar crust Lunar topography

BT Astrogeology+

Lunar landings

(1-DEC-1984) BT Landing

Lunar exploration+

Lunar probes

RT Lunar exploration Moon

BT Space probes+

Lunar satellites

Satellites under the control of the moon's gravitational field.

Lunar satellites (cont.)

BT Artificial satellites+

Lunar surface vehicles

RT Lunar exploration

BT Planetary surface vehicles+

Lunar topography

RT Lunar geology

BT Extraterrestrial topography+

Lunar trajectories

BT Spacecraft trajectories+

Luneberg lens antennas

RT Luneberg lenses BT Lens antennas+

Luneberg lenses

RT Luneberg lens antennas

BT Lenses

Lung

UFC Heart-lung machine
Pneumoconiosec
Pulmonary embolism
RT Pulmonary function

Respiratory diseases BT Organs(Anatomy)+

Respiratory system+

NT Alveoli

Lung cancer

 $(\bar{1}$ -JUL-00)

BT Cancer+

Lung function tests

RT Pulmonary function BT Diagnosis(Medicine)+

NT Spirometry

Lupus erythematosus

(1-MÄY-1983)

A disease of unknown causation and variable manifestation, ranging from a skin disorder (discoid lupus erythematosus) to a generalized disorder involving the skin and viscera (systematic lupus erythematosus).

BT Skin diseases+

Lusin points

use Complex variables

Lusin theorem

use Complex variables

Lutetium

RT Lutetium compounds BT Rare earth elements+

Lutetium compounds

RT Lutetium

BT Rare earth compounds+

Luxembourg

(1-OCT-1991)

BT European communities+ Western Europe+

Luxemburg effect

BT Ionospheric propagation+

Lyapunov functions

BT Functions(Mathematics)+ Nonlinear differential equations+

Lyases

UF Hydrases
BT Enzymes
NT Aldehyde lyas

Aldehyde lyases Carbon carbon lyases Carbon oxygen lyases+ Ketoacid lyases

Lycopene

use Carotenoids

Lymph

RT Lymphatic system Lymphocytes BT Body fluids+

Lymph nodes

BT Lymphatic system+

Lymphatic system

RT Lymph Lymphomas

BT Cardiovascular system+

NT Lymph nodes

Lymphocytes

UF Natural killer cells

RT Lymph

Lymphocytosis

BT Leukocytes+ NT B lymphocytes

T lymphocytes

Lymphocytosis

RT Lymphocytes

BT Diseases

Lymphogranuloma venerum virus

use Miyagawanella

lymphogranulomatosis

Lymphomas

RT Lymphatic system BT Neoplasms+

NT Hodgkins disease

Lymphotoxins

RT Drugs

BT Cytotoxins+

Lyophilization

BT Freeze drying+

Lysergic acid derivatives

use Lysergic acids

Lysergic acid diethylamide

use Lysergic acids

Lysergic acids

UF LSD

Lysergic acid derivatives Lysergic acid diethylamide

RT Ergot alkaloids

BT Acids+

Hallucinogens+

Lysimeters

RT Percolation

BT Measuring instruments+

Lysis

BT Decomposition+

NT Electrolysis Hemolysis

Hydrolysis

Photolysis

Photolysis

Pyrolysis+ Radiolysis

Lysozyme

use Muramidase

M

M band

(1-NOV-1980)

Millimeter waves in the range of 60 to 100 GHz.

BT Extremely high frequency+

M wings

use Varying sweep wings

Macaca fascicularis

BT Macaque monkeys+

Macaque monkeys

BT Monkeys+

NT Macaca fascicularis

Rhesus monkeys

Macedonia

(1-OCT-1994)

BT Yugoslavia+

Macerating

BT Softening

Mach number

RT Acoustic velocity Flight speeds

Machmeters Velocity

BT Velocity+

Machinability

RT Machining

Machine aided indexing

RT Computational linguistics

BT Subject indexing+

Machine coding

BT Coding+

Computer programming

Machine guns

BT Automatic weapons+

NT Gatling guns

Submachine guns

Machine shop practice

RT Machine tool industry

BT Fabrication

NT Machining+

Material forming+

Machine tool industry

RT Machine shop practice

BT Industries

Machine tools

BT Tools

NT Drilling machines

Lathes

Metal forming brakes Milling machines+

Presses(Machinery)+
Pulpers

Machine translation

BT Computational linguistics+ Language translation

Machinery noise

RT Machines

BT Industrial noise+

NT Compressor noise

Electric motor noise

Gear noise

Machines

RT Machinery noise

Machining

NT Mixers(Mechanical)

Positioning devices(Machinery)+

Punching machines Sorting machines

Vibrators(Mechanical)

Wind machines

Wire winding machines

Machining

Shaping or finishing by

machine-operated cutting tools.

RT Machinability

Machines

BT Machine shop practice+

NT Electroerosive machining+

Micromachining

Machmeters

RT Mach number

BT Flight speed indicators+

Machupo virus

UF Bolivian hemorrhagic fever virus

BT Arenaviruses+

Macmahon's theory

use Combinatorial analysis

Macrobert's e-functions

use Special functions(Mathematics)

Macroclimate

use Climate

Macroeconomics

BT Economics

Macromodules

BT Modular construction+

Macromolecules

BT Molecules

Macrophages

(1-SEP-1990)

Components of the

reticuloendothelial system; these are large mononuclear highly phagocytic cells with a small oval, sometimes indented nucleus and inconspicuous nucleoli, occurring

in the walls of blood vessels and in loose connective tissue.

BT Phagocytes+

Reticuloendothelial system+

Macroprocessors

RT Macroprogramming

BT Processing equipment

Macroprogramming

RT Macroprocessors

BT Computer programming

Madagascar

BT Indian Ocean Islands+

Magazines

use Periodicals

Magazines(Ordnance)

RT Ammunition

BT Storage+

Magma

RT Regolith

BT Igneous rock+

Magnesium

RT Magnesium alloys

Magnesium compounds

BT Alkaline earth metals+

Magnesium alloys

RT Magnesium

Magnesium compounds

BT Alloys

Magnesium batteries

BT Electric batteries

Magnesium compounds

Magnesium

Magnesium alloys

BT Alkaline earth compounds+

NT Magnesium oxides Magnesium sulfates

Magnesium oxides

Alkaline earth oxides+ BT Magnesium compounds+

Magnesium sulfates

Magnesium compounds+ BT

Sulfates+

Magnet coils

RT Electromagnets

Magnetic circuits

Electric coils+

Magnetic devices

NT Deflection coils

Magnetic alloys

Iron alloys RT

Alloys BT

Ferromagnetic materials+

Magnetic amplifiers

Amplifiers BT

Magnetic devices

Magnetic anomalies

Magnetic anomaly detection

BT Anomalies

Magnetic anomaly detection

Magnetic anomalies

BT Magnetic detection+

Magnetic brakes

BT Electric brakes+

Magnetic devices

Magnetic circuits

ŘŤ Magnet coils

Circuits+

Magnetic devices

Magnetic coatings

use all Coatings

Magnetic materials

Magnetic cores

RT Magnetic domains

BT Cores

Magnetic devices

Magnetic detection

RT Magnetic detectors Magnetic signatures

BT Detection

NT Magnetic anomaly detection

Magnetic detectors

RT Magnetic detection

BT Detectors

Magnetic devices

Magnetic devices

Magnetic materials RT

NT Magnet coils+

Magnetic amplifiers

Magnetic brakes

Magnetic circuits

Magnetic cores

Magnetic detectors

Magnetic disks

Magnetic drives+

Magnetic drums

Magnetic fuzes

Magnetic heads

Magnetic mines

Magnetic mirrors

Magnetic modulators

Magnetic recording systems+

Magnetometers+

Magnets+

Permanent magnet generators

Magnetic dipoles

Magnetic moments RT

BT Dipoles

Magnetic disks

Magnetic devices

Magnetic recording systems+

Memory devices+

Magnetic disturbances

Magnetization RT

NT Magnetic storms

Magnetic domains

RT Magnetic cores

BT Magnetic materials

Domain walls

Ferromagnetic domains

Magnetic drives

ΒŤ Drives

Magnetic devices

Electromagnetic drives

Magnetic drums

BT Data storage systems+

Magnetic devices

Magnetic recording systems+

Memory devices+

Magnetic effects

use Magnetic properties

Magnetic fields

Magnetic mirrors RT

Magnetic properties

Pinch effect

Electromagnetic fields+

Electromagnetism+

NT Magnetic forces

Magnetic film memories

Magnetic recording systems+

Memory devices+

Magnetic forces

BT Magnetic fields+

Magnetic fuzes

Magnetic devices BT

Proximity fuzes+

Magnetic guidance

Magnetic navigation

BT Guidance

Magnetic heads

BT Magnetic devices

Magnetic induction

Magnetic properties+ BT

NT Electromagnetic induction

Magnetic materials

UFC Magnetic coatings

RT Magnetic devices

NT Ferrites+

Ferromagnetic materials+

Magnetic domains+

Paramagnetic materials

Magnetic mines

ΒT

Influence mines+

Magnetic devices Underwater mines+

Magnetic minesweeping

BT Minesweeping+

Magnetic mirrors Magnetic fields RT

BT Magnetic devices

Magnetic modulators

Magnetic devices BT

Modulators

Magnetic moments

Magnetic dipoles RT

BTMagnetic properties+

Moments Nuclear magnetic moments

Magnetic navigation

RT Magnetic guidance

Navigation

Magnetic permeability

use Magnetic properties

Magnetic properties

Response of equipment or materials to magnetic fields. Also, the ability of equipment or materials to produce magnetic fields.

UF Diamagnetic properties
Magnetic effects
Magnetic permeability
Magnetic susceptibility

RT Magnetic fields Magnetoacoustics Magnetooptics

BT Electromagnetic properties+ Physical properties

NT Antiferromagnetism Biomagnetism Coercive force Curie temperature Diamagnetism Ferrimagnetism Ferromagnetism Geomagnetism+ Hall effect Magnetic induction+ Magnetic moments+ Magnetostriction Neel temperature Paramagnetism+ Permeability(Magnetic) Photomagnetic effect

Magnetic recording systems

BT Electronic recording systems+ Magnetic devices

NT Magnetic disks
Magnetic drums
Magnetic film memories
Magnetic tape

Magnetic resonance

RT Magnetic resonance imaging

BT Resonance+

NT Ferromagnetic resonance Nuclear magnetic resonance Paramagnetic resonance+

Magnetic resonance imaging (1-OCT-1995)

RT Magnetic resonance BT Diagnosis(Medicine)+

Magnetic separation

UF Calutron

BT Isotope separation+

Magnetic signatures

RT Magnetic detection Magnetoencephalograms

BT Signatures

Magnetic storms

BT Magnetic disturbances

Magnetic susceptibility

use Magnetic properties

Magnetic tape

RT Magnetic tape transport
BT Data storage systems+
Magnetic recording systems+
Tapes

Magnetic tape transport

RT Magnetic tape BT Transport

Magnetite

BT Ores(Metal sources) Rock forming minerals+

Magnetization

RT Magnetic disturbances Magnets

Magnetoacoustics

RT Magnetic properties

BT Acoustics

Magnetoencephalograms

RT Magnetic signatures
BT Electroencephalography

Magnetofluiddynamics

use Magnetohydrodynamics

Magnetogasdynamics

use Magnetohydrodynamics

Magnetohydrodynamic generators

RT Magnetohydrodynamics BT Electric generators+

Magnetohydrodynamic waves

UF Alfven waves

RT Magnetohydrodynamics

Magnetohydrodynamics

Motion of electrically conducting fluids in electric and magnetic fields.

UF Hydromagnetics
Magnetofluiddynamics
Magnetogasdynamics

RT Magnetohydrodynamic generators Magnetohydrodynamic waves

Magnetoimpedance

BT Impedance

Magnetometers

RT Magnetometry BT Fluxmeters+ Magnetic devices

NT Gradiometers

Magnetometry

RT Magnetometers BT Measurement

Magnetooptics

Effects of magnetic fields upon light.

RT Acoustooptics
Electrooptics
Faraday effect
Magnetic properties

BT Optics

NT Kerr magnetooptical effect

Magnetoresistance

BT Electrical resistance+

Magnetorheology

(1-APR-1998)

Study in variations in viscosity induced by magnetic fields.

BT Rheology+

Magnetos

BT Electric generators+

Magnetosphere

BT Atmospheres

Magnetostatics

RT Electrostatics

BT Statics+

Magnetostriction

Phenomena relating to ferromagnetic substances under magnetic influence.

RT Electrostriction
Magnetostrictive elements

BT Magnetic properties+

Magnetostrictive elements

RT Magnetostriction

Magnetrons

BT Microwave tubes+

Magnets

RT Magnetization
BT Magnetic devices
NT Cyclotron magnets
Electromagnets+

Permanent magnets

Magnification

RT Amplification

Magnons

RT Plasmons Spin waves

BT Elementary particles+

Magnus effect

BT Fluid dynamics+

Maine Malaria Malta RT Passamaquoddy Bay RT **Antimalarials** BT Mediterranean Sea Islands+ BT New England+ Plasmodium BT Mosquito borne diseases+ Mammals Maine Gulf Parasitic diseases+ UF Minks BT Gulfs+ NT **Sporozoites** BTVertebrates+ NT Bats Maintainability Malathion **Bovines** BT Maintenance Insecticides Carnivora+ RT BT Esters+ Cetacea+ Maintenance Deer RT **Downtime** Malawi Equines+ Logistics BT Subsaharan Africa+ Goats Maintenance management Insectivora Maintenance personnel Malaya Marsupials Protective treatments BT Malaysia+ Primates+ Aircraft maintenance Rabbits Maintainability Malavsia Rodents+ BT Southeast Asia+ Preventive maintenance Sheep Repair NT Malaya Swine Space maintenance Troubleshooting **Maldive Islands** Mammary glands BT Indian Ocean Islands+ UF **Breast** Maintenance equipment Udder UFC Gynecomastia RT Maintenance vehicles Maleic acid Spare parts (1-SEP-1981) Breast cancer Ethylenedicarbolyxic acid -Tools Mammography NT Drydocks+ colorless prisms soluble in water; Mastectomy an isomer of fumaric acid. BT Glands+ BT Maintenance management Organic acids+ Maintenance Mammography BT Management Males (1-OCT-1995)Mammary glands RT **Females** BT Maintenance personnel Sex+ BT Radiography+ RT Maintenance X ray diagnostics+ BTPersonnel **Malfunctions** NT Failure+ Man computer interface Maintenance shops Premature functioning(Ordnance) BTInterfaces use Repair shops Graphical user interface+ NT Malic acid Maintenance vehicles BT Carboxylic acids+ Man machine systems Vehicles equipped as maintenance RT Bionics and repair shops or for carrying Mechanization Malleomyces spare parts of equipment. use Actinobacillus Maintenance equipment Management BT Vehicles Administration Mallophaga use Lice RTManagement personnel Configuration management Maize Corn Malnutrition Contract administration+ use RT **Deficiencies** Crisis management BT **Majorities** Nutrition Data management+ BT Population+ Energy management+ Malodorous compounds Environmental management BT Chemical compounds Malabsorption syndromes Financial management+ Digestion(Biology) Logistics management+ RT Signs and symptoms **Malonates** Maintenance management Gastrointestinal diseases+ (1-NOV-1980) Management engineering+ A salt or ester of malonic acid. NT Tropical sprue Participative management Personnel management+ RT Malonic acid Malaise BTEsters+ Public administration RT Illness Records management BT Pathology+ Malonic acid Research management+

RT

BT

Malonates

Carboxylic acids+

Resource management+

Systems management+

Test management

Management (cont.)

Total quality management Training management

Management benchmarking

(1-OCT-1994)

The continuous process of measuring products, services and practices against the toughest competitors, or those companies recognized as industry leaders.

BT Management engineering+

Management engineering

Administrative engineering

Design criteria RT Design to cost Industrial engineering

Engineering Management

NT Business process reengineering+ Collaborative techniques+ Management benchmarking Management planning and control+

Production engineering+

Management information systems

Information systems NT Decision support systems

Management personnel (1-JUN-1989)

RT Management Management training

BT Personnel NT Executives Supervisors

Management planning and control

Management engineering+ Planning

Gantt charts NT

Network analysis(Management)+

Planning programming budgeting

Management theory

use Organization theory

Management training

RT Management personnel

BT Training+

Manchuria

BT China+

Mandible

RT Maxilla BTBones+

Head(Anatomy)+

Mandrels

Axles or bars that serve as cores around which materials may be cast, molded, forged, bent, or shaped.

Maneuverability

RT Maneuvers

Maneuverable reentry vehicles

Boost glide vehicles BT Reentry vehicles

NT Lifting reentry vehicles

Maneuvering satellites

BT Artificial satellites+

Maneuvers

RT Maneuverability BT Military operations

NT Patrolling

Turning(Maneuvering)

Manganates

ΒŤ Manganese compounds+

Manganese

Manganese alloys Manganese compounds BT Transition metals+

Manganese alloys

Manganese RT

Manganese compounds

BT Alloys Manganin NT

Manganese compounds

Manganese Manganese alloys

Group VII compounds+

BT NT Ferromanganese minerals Manganates Manganese oxides

Permanganates

Manganese oxides

Manganese compounds+ Oxides+

Manganin

ΒŤ Copper alloys+ Manganese alloys+

Manhours

BT Manpower+

Manifolds(Engines)

Intake manifolds UF UFC Exhaust manifolds

RT Air intakes

Manifolds(Mathematics)

(1-JUN-1997)

A topological homeomorphic space.

Functional analysis+

Manila

use Jute

Manioc plants

Starches RT

Plants(Botany)+ BT

Manipulators

Control RT

ВТ **Tools**

Manitoba

BT Canada+

Manmade

Manned

Manned spacecraft

Vehicles for manned space flight including suborbital missions.

Spacecraft NT Space stations

Mannequins

(1-SEP-1981)

A lay figure, a dummy.

Mannitol

Sugar alcohols+ BT

Mannose

BTHexoses+

Mann-Whitney statistics

Statistical analysis

Manometers

UF Micromanometers

RT Barometers

BT Pressure gages+

Manostats

use Pressure regulators

Manportable equipment

Man-portable UF

BT Portable equipment+

NT Backpacks Bundles

Manpower

RŤ Labor

Manpower utilization

BT Personnel management+

NT Manhours

Manpower utilization

Billets(Personnel)

Manpower

BT Personnel management+

Utilization

NT Employment

Unemployment

Mantle(Earth structure)

use Earth mantle

Manual operation

BTOperation Control sticks

Manuals

BT Documents

NT Instruction manuals+ Programming manuals

Manufacturing

RT Assembly Fabrication

Computer aided manufacturing

Manufacturing plants

Industrial plants

Many-body problem

use N body problem

Man-portable

use Manportable equipment

Map projection

BT Mapping

Map reading

ŘΤ Maps BT Reading

Mapping

Includes acquiring and recording the necessary data for maps.

Cartography

RTMaps

NT Conformal mapping Geobotanical mapping Map projection Photogrammetry+ Radar mapping Stereomapping Video mapping+

Mapping(Transformations)

Transformations(Mathematics)+

Maps

Map reading RT Mapping Digital maps Meteorological charts Navigation charts Solar radio maps Topographic maps

Maraging steels BT Steel+

Marble

Metamorphic rock

Margarite

RŤ Mica

Igneous rock+ BT

Margin of safety

Safety factor+ BT

Marginal ice zones

(Ĭ-JUN-1989)

Boundary zones between the polar and temperate part of the climate

Cold regions+

Marihuana

Cannabis use

Marine animals

Aquatic animals use

Marine architects

RT Naval architecture

BT Architects+

Marine engineers+

Marine atmospheres

Atmospheres

Marine biological noise

Marine biology

Noise(Sound)+

Marine biology

Biological oceanography UF

Marine biological noise RT

BT Aquatic biology+ Oceanography+

Marine borers

BT Aquatic animals+

NT Shipworms

Marine climatology

Marine meteorology RT

BT Climate+

Marine Corps

Marine Corps facilities

Marine Corps operations
Military Forces(United States)+

Marine Corps aircraft

Fighter and ground support aircraft for the Marine Corps.

Military aircraft+

Marine Corps aviation

BT Aeronautics

Marine Corps equipment

Military equipment for Marine

Corps use.

Marine Corps facilities

BTMilitary equipment+ **Marine Corps facilities**

Marine Corps RT

Marine Corps equipment

Military facilities+ BT

Marine Corps operations

Marine Corps

Marine Corps planning

BT Military operations

Marine Corps personnel

Military personnel+

Marine Corps planning

Marine Corps operations

Marine Corps training

BT Military planning+

Marine Corps training

RT Marine Corps planning

BTMilitary training+

Marine engineering

UF Naval engineering

RT Marine engineers

BT Engineering

NT Naval architecture

Seaworthiness Shipbuilding

Marine engineers

Marine engineering

BT Engineers+

NT Marine architects

Marine engines

BTEngines

NT Submarine engines

Marine geology

Geology+ BT

Oceanography+

Marine geophysics

Geodynamics+

Oceanography+

NT Seafloor spreading

Marine meteorology

The study of meteorological conditions over oceanic areas, including island and coastal regions.

Marine climatology

BT Meteorology+

Oceanography+

Marine nuclear propulsion

Marine propulsion+ Nuclear propulsion+

Marine propellers

 $(1-S\hat{E}P-\hat{1}981)$

Screws(Marine) Ship propellers

Marine propellers (cont.) Market research Masonite BT Propellers BT Marketing+ BT Construction materials+ NT Cycloidal propellers Marketing Supercavitating propellers Masonry RT Commerce Concrete RTMarine propulsion BT **Economics** BTConstruction materials+ Propulsion systems NT Market research NT Brick Marine nuclear propulsion Retail Marine surface propulsion Mass Markov chains Underwater propulsion RT Inertia use Probability Mass flow Marine rudders Mass number UF Ship rudders Markov processes Physical properties Hydrodynamic configurations BT Stochastic processes+ Semimarkov processes NT Mass destruction weapons Ship structural components+ BT Weapons+ Marksmanship Marine safety equipment (1-JUN-1989) Mass energy relation Safety equipment+ Proficiency Relativity theory+ Ship auxiliary equipment+ BTGunnery Deck safety equipment+ Mass flow Life preservers+ Marriage RT Mass Life rafts Families(Human) RT BT Flow Lifeboats BT Interpersonal relations+ Line throwing equipment Mass media Mars(Planet) RT Television systems Mars probes Marine salvage BTMedia RT BT Salvage+ BT Planets+ Mass number Marine surface propulsion Mars probes RT Mass BT Marine propulsion+ Mars(Planet) RT BT Atomic properties Surface propulsion+ BT Space probes+ Mass production Marine terminals Marshall Islands (1-OCT-1997)Marine transportation BTMicronesia+ Production engineering+ BT Terminals NT Bikini Atoll Assembly lines NT Enewetak Atoll Marine transportation Kwajalein Atoll Mass spectra UF Sealift operations Mass spectroscopy RT Marine terminals Marshes Particle spectra+ Swamps Water traffic use BT Transportation Mass spectrometers NT Shipping+ **Marsupials** Mass spectrometry BT Mammals+ Spectrometers+ Marituba virus BT Group C arboviruses+ Martensite Mass spectrometry BT Metastable alloys+ RT Mass spectrometers Marker lights Steel+ Mass spectroscopy+ UF Lights(Markers) Spectrometry UFC Buoy lights Maryland Runway lights Potomac River RŤ Mass spectroscopy Markers BT United States+ Mass spectra RT BT Navigational lights+ BT Spectroscopy Masers Drift tube mass spectroscopy Markers RT Lasers Mass spectrometry Microwave amplifiers+ Devices that indicate location by BT dye, oil slick or burning mixture. Mass storage Masking Excludes labels, signs, electronic BT Data storage systems+ transmitters, etc. RT Masks Slick markers NT Photomasking Mass transfer UFC Depth charge markers Terrain masking Ion exchange RT Flares

Masks

RT

NT

Masking

Protective masks+

NT

Identification

Marker lights

Labels

BT

Sorption

Transfer

Mass transportation

BT Transportation

Massachusetts

BT New England+

Massachusetts Bay

BT Bays+

Mast cells

Cells(Biology)+ RT Connective tissue+

Mastectomy

(1-OCT-1997)

Breast reconstruction RT Mammary glands

BT Excision+

Mastication

Chewing UF

Ingestion(Physiology) RT

BT Physiology

Mastigophora

BT Protozoa+ NT Mastigotes

Mastigotes

Mastigophora+ BT

Masts

BTStructural components+

NT Antenna masts Ship masts

Matched filters

BT Electric filters+

Matching

RTImages

Impedance matching

Materia medica

use Pharmacology

Material forming

Shaping by deformation, compaction, deposition, molding, and like processes that do not involve removal of significant amounts of material.

RT Deformation

Machine shop practice+ BT

Calendering(Sheet forming) Casting+ Chemical milling Drawing(Forming)+

Electroforming Extrusion

Hydroforming(Mechanical)

Mechanical working+ Metalworking+

Molding techniques+ Pressing(Forming)+

Material forming (cont.) Pultrusion

Material separation

Separation

Materials

RT Materials laboratories

Textiles

NT Ablative materials

Absorbers(Materials)+ Acoustic materials+ Amorphous materials

Bulk materials

Composite materials+ Construction materials+ Decontamination materials

Deicing materials Dry materials

Fine grained materials Fire resistant materials+ Fissionable materials Flexible materials+ Granular materials Hazardous materials+ Heat resistant materials+

Inert materials Inorganic materials+ Molding materials Nonskid materials Optical materials+ Organic materials+

Paper+

Photographic materials+ Piezoelectric materials+

Plastics+

Porous materials+

Radar absorbing materials Reactor materials+ Recycled materials Reinforcing materials Synthetic materials+ Thermochromic materials

Water soluble materials

Materials handling

Materials handling equipment RT

BT Handling

Propellant transfer NT

Materials handling equipment

Materials handling

NT Conveyors

Materials handling vehicles+

Pallets Rigging

Materials handling vehicles

BTMaterials handling equipment

Dollies

Forklift vehicles

Hoists+ Loaders Materials laboratories

RT Materials

BT Laboratories+

Materials recovery

Waste recycling

Recovery

Materiel

RTLogistics

NT Military equipment+ Portable equipment+

Mathematical analysis

RT Mathematical filters

BTMathematics

Combinatorial analysis+

Complex variables+

Computations

Differential equations+ Fourier analysis+

Functional analysis+ Integral equations+ Measure theory

Nonlinear analysis+ Numerical analysis+ Parametric analysis+

Real variables+

Sequences(Mathematics)+

Statistical analysis+ Tensor analysis

Theorems+ Vector analysis

Mathematical filters

Mathematical analysis RT

BT Filters

NT Linear filtering+ Recursive filters

Mathematical logic

Kleen partial recursive functionals

Logic(Mathematics) Recursion theory

RT Computer logic

BT Logic

Mathematics

NT Boolean algebra

Mathematical models

RT Factorial design Models BT

Operations research+

Simulation

NT Computerized simulation+

Economic models+

Mathematical prediction

Second-order prediction UF

BT Mathematics Predictions

Mathematical programming

Operations research+

Dynamic programming

Mathematical programming (cont.)
Goal programming+
Integer programming
Linear programming+
Nonconvex programming
Nonlinear programming
Parametric programming
Quadratic programming

Mathematics

UF Foundations of mathematics

NT Algebra+ Algorithms

Applied mathematics

Approximation(Mathematics)+

Arithmetic+ Calculus+

Derivatives(Mathematics)

Equations+

Formulas(Mathematics)
Functions(Mathematics)+

Geometry+

Groups(Mathematics)+

Identities
Inequalities
Integrals+
Invariance

Mathematical analysis+ Mathematical logic+ Mathematical prediction Metamathematics

Metamathematic Number theory+ Numbers+

Operations research+
Operators(Mathematics)+

Permutations Polynomials+ Potential theory Power series+ Probability+

Rings(Mathematics)
Sequences+

Sequences+ Set theory+ Statistics+

Stopping rules(Mathematics)

Tables(Data)+
Time lag theory

Transformations(Mathematics)+

Trigonometry

Mathematics laboratories

BT Laboratories+

Mathieu's function

use Special functions(Mathematics)

Matrices(Circuits)
BT Logic circuits+

Matrices(Mathematics)

UF Hermitian forms
Hilbert matrix
Ledermann theorem
Leontief matrix
Minkowski-Leontief matrices

Matrices(Mathematics) (cont.)

Quasi-idempotent matrices

UFC Matrix algebra
Matrix calculus
RT Matrix theory
BT Vector spaces+
NT Eigenvectors
Sparse matrix
Wishart matrices

Matrix algebra

use all Algebra

Matrices(Mathematics)

Matrix calculus

use all Calculus of variations Matrices(Mathematics)

Matrix displays

BT Display systems

Matrix games

BT Game theory+

Matrix materials

BT Composite materials+ NT Metal matrix composites+

Matrix theory

RT Matrices(Mathematics)

BT Theory

Mats

NT Landing mats

Mattresses

BT Bedding

Maturation

RT Aging(Physiology) BT Growth(Physiology)+

Mauritania

BT Saharan Africa+ West Africa+

Maxilla

(1-MAY-1983)

The bone of the upper jaw.

UF Maxillofacial
RT Mandible
BT Bones+
Head(Anatomy)+

Maxillary sinus

use Paranasal sinuses

Maxillofacial

use Maxilla

Maximum likelihood estimation

(1-SEP-1981)

The estimate of a parameter of a likelihood function for a given sample. Has a maximum.

Maximum likelihood estimation (cont.)

RT Estimates

BT Numerical analysis+ NT Least squares method

Maxwells equations

BT Electrodynamics

Partial differential equations+

Mayaro virus

BT Group A arboviruses+

Meadowlands

use Grasslands

Meals

RT Food

BT Food service+

Mean

BT Statistical distributions+

Mean field energy

(1-APR-00)

BT Quantum theory+

Mean free path

BT Kinetic theory+

Measles viruses

BT Viruses+ NT Rubella

Measurable sets

use Measure theory

Measure theory

F Borel measure
Denjoy conjecture
Measurable sets

Shannon-Wiener measure

BT Mathematical analysis+ Theory

Measurement

RT Accuracy

Measuring instruments

Monitoring

NT Acoustic measurement Anthropometry+

Assaying+
Calorimetry+

Electrical measurement+

Extensometry
Magnetometry
Metric system
Metrology+
Phase measurement

Planimetry Plethysmography

Polarimetry Polarimetry

Power measurement Pressure measurement

Quantization Radiometry+

Kadionich y +

Measurement (cont.) Measuring instruments (cont.) Mechanical cables Öscillographs Work measurement RT Chains Oximeters Cordage Measurement(Mental) Penetrometers BT Cables use Psychometrics Ph meters Mechanical components+ Phase meters NT Aircraft control cables Towing cables Measures of effectiveness Photometers+ (1-APR-1998) Polarimeters+ Mechanical components Postage meters UFC Mechanical brakes Measuring instruments Potentiometers UFC Respirometers Power meters+ BT **Parts** Measurement Probes+ NT **Dashpots** Diaphragms(Mechanics) Monitors Pulse counters BT Instrumentation+ **Pyrheliometers** Gears+ NT Accelerometers Pyrometers+ Gimbals Q meters Mechanical cables+ Altimeters+ Ammeters Radiation measuring instruments+ Mechanical guides Anemometers+ Radiosondes+ Springs+ Reflectometers Sprockets+ Balances+ Refractometers Stators+ Bhangmeters **Bolometers** Riometers Suspension devices+ Calorimeters Rodmeters Mechanical drawing Clocks+ Salinometers Colorimeters Scatterometers Engineering drawings+ Comparators+ Seismometers+ Coulometers Mechanical energy Sensitometers Heat engines **Densimeters** Sextants+ Densitometers Spectrographs BTEnergy Depth finders Spectrometers+ Diffractometers Tachometers Mechanical engineering Temperature measuring **Dilatometers** BT Engineering Distance measuring equipment+ instruments+ **Tensiometers Driftmeters** Mechanical fuzes **Dynamometers** Theodolites+ BT Fuzes(Ordnance)+ Electric bridges+ Thrust meters Electrometers Mechanical guides **Tiltmeters** Electroscopes Torsion meters BT Mechanical components+ Ellipsometers Transmissometers Mechanical impedance Emissometers **Turbidimeters** Impedance Velocimeters+ Ergometers BT Dashpots Extensometers Vibrometers NT Flight instruments+ Viscometers Flowmeters+ Voltmeters Mechanical organs Organs(Mechanical) Fluxmeters+ Wavemeters UFC Artificial heart French curve Yawmeters Frequency meters Artificial kidney Gages+ Meat Heart(Artificial) Galvanometers Includes fish and fowl in edible Heart-lung machine Goniometers Kidneys(Artificial) forms. Medical equipment Gradiometers Poultry BT BT Prosthetics+ Gravimeters Food Gyro sextants NT Bacon Hygrometers+ Beef Mechanical properties Inertial measurement units Ham Properties involving relationships between stresses and strains or Interferometers+ Meat loaf Ionosondes+ reactions to applied forces. Pork Levels(Instruments) RT Mechanical working Sausage Load cells Physical properties BT Lysimeters Meat loaf NT Bending Brittleness+ Meteorological instruments+ BT Meat+ Micrometers Bulk modulus Monochromators Mechanical brakes Bursting strength Multimeters use all Brakes Cohesion **Oculometers** Mechanical components Compressive properties+ Ohmmeters Creep

Mechanical properties (cont.) Creep strength Ductility Elastic properties+ Fatigue(Mechanics)+ Flexural properties+ Fracture(Mechanics)+ Fragility Hardness+ Notch sensitivity Notch toughness Plastic properties+ Poisson ratio Reduction of area Resilience Rheology+ Rigidity+ Shear properties+ Stiffness Strain(Mechanics)+ Strength(Mechanics)+ Stresses+ Tensile properties+ Thermal resistance Toughness Trafficability Wear resistance

Mechanical scanning

Yield point

BT Scanning

Mechanical waves

Waves(Mechanical) BT Waves Compression waves Elastic waves+ Electromechanical waves Gravity waves Microbarometric waves Seismic waves+ Vibration+ Water waves+

Mechanical working

Subjecting metal to pressure exerted by rolls, dies, presses, or hammers; to change its form or to affect the structure and consequently the mechanical and physical properties. Mechanical properties Material forming+ BT NT Cold working+ Hot working+ Powder metallurgy Rolling(Metallurgy)+

Mechanics

Applied mechanics Celestial mechanics+ Continuum mechanics Dynamics+ Failure(Mechanics)+ Fluid mechanics+

Mechanics (cont.)

Force(Mechanics) Fracture(Mechanics)+ Ice mechanics Kinematics Micromechanics+ Rock mechanics Shock(Mechanics)+ Soil mechanics+ Statics+ Statistical mechanics Structural mechanics

Mechanization

Man machine systems RT

Thermomechanics

Media

RT Cards Mass media NT

Mediation

(1-OCT-1997) BT Negotiations

Medical cameras

RT Medical examination Cameras+ Medical equipment

Medical computer applications

Diagnosis(Medicine) BT Computer applications

Medical engineering

BT Engineering

UF Wheel chairs

Medical equipment

UFC Operating tables Biotechnology Clinical medicine Cystoscopes NT Dental equipment Fluoroscopes Gastroscopes Mechanical organs Medical cameras Olfactometers Pacemakers Photocoagulators Pneumogram Prosthetics+ Stents Stethoscopes

Medical evacuation

BT Evacuation Aeromedical evacuation

Surgical instruments+

Medical examination

RT Medical cameras BTMedical services+

Stretchers

Medical examination (cont.)

Cardiography+ NT Endoscopy Fluoroscopy

Medical laboratories

RT Medical research BT Laboratories+ NT Clinical laboratories

Medical malpractice

BT Medical services+

Medical personnel Medicine

RT BT Personnel NT Anesthesiologists **Audiologists** Cardiologists Dental personnel+ Immunologists

Interns

Medical technicians

Nurses

Ophthalmologists Paramedics Pathologists Pharmacists Physicians+ **Physiologists** Psychologists+ Radiologists **Toxicologists**

Medical research

UFC Cancer research Dental research RT Medical laboratories

Medical services

Public health RT BT Medicine+ NT First aid

Health care management+

Hospitalizations+ Hospitals+

Medical examination+ Medical malpractice

Medicare Nursing Pharmacies Therapy+

Medical supplies

Medical supply kits UFC First aid kits BTSupplies+ NT Catheters Dressings Surgical supplies+ Sutures

Medical supply kits

use Medical supplies

Medical technicians

BT Medical personnel+ Technicians+

Medicare

(1-APR-1999)

BT Medical services+

Medicine

RT Medical personnel

BT Life sciences

NT Aerospace medicine

Anesthesia+

Aviation medicine

Biomedicine

Clinical medicine+

Dentistry+

Endocrinology+

Epidemiology

Gerontology+

Healing

Hyperbaric medicine

Immunology+

Industrial medicine

Medical services+

Military medicine+

Nuclear medicine+

Occupational medicine

Ophthalmology

Paramedical sciences+

Pathology+

Radiology

Serology+

Telemedicine

Tropical medicine

Veterinary medicine

Mediterranean Sea

BT Oceans+

Adriatic Sea

Aegean Sea

Ionian Sea

Ligurian Sea

Tyrrhenian Sea

Mediterranean Sea Islands

BT Islands+

NT Cyprus

Malta

Sardinia

Sicily

Medium altitude

BT Altitude

Medium duty

Medium frequency

300 to 3,000 kHz.

BT Radiofrequency+

Medium intensity

BT Intensity

Medium power

BT Power

Megaphones

Acoustic horns RT

BT Acoustic equipment

Meiosis

Cell division+ BT

Meissner's method

use Numerical methods and

procedures

Mekong Delta

Deltas+ BT

South Vietnam+

Melamine plastics

use Amino plastics

Melamines

BTAmines+

Nitrogen heterocyclic

compounds+

Melanesia

Pacific Ocean Islands+ BT

NT New Guinea

Melanin

RT Melanism

Melatonin

BT Organic pigments+

Melanism

Melanin RT

Melatonin

BT Physiology

Melatonin

(1-OCT-1992)

5-methoxy-n-acetyl tryptomine, a hormone synthesized by the pineal gland which produces marked

lightening of skin pigmentation by

stimulating the aggregation of

melanosomes in melanophores. It appears to be inactive in man and

guinea pigs, however.

Albinism

Melanin

Melanism

BT Hormones+

Melioidosis

BT Bacterial diseases+

Mellin transform

use Integral transforms

Meloidogyne

Nematoda+

Melting

Melting point RT

Melts

BT Phase transformations+

Arc melting+ NT

Electron beam melting

Fusion(Melting)

Thawing+

Zone melting

Melting point

RTMelting

BT Temperature

Melts

RT Melting

Membranes

Shells(Structural forms)

NT Membranes(Biology)+

Membranes(Biology)

UFC Fetal membranes

RT Connective tissue

BT Membranes

Tissues(Biology)

Dura mater

Endocardium

Meninges Mucous membranes

Pellicle

Pericardium Peritoneum

Memory(Psychology)

RT Amnesia BTLearning+

Mnemonics

Recall Retention(Psychology)

Memory devices

NT

RT Data storage systems

Data processing equipment+ BT

Bubble memories

Buffer storage

Core storage

Cryogenic storage devices

Magnetic disks

Magnetic drums Magnetic film memories

Nonvolatile memories

Optical storage+

Random access computer storage+

Read only memories

Read write memories

Scratchpad memories

Shift registers+ Thin film storage devices

Mendelevium

RT Mendelevium compounds

Actinide series+

Transuranium elements+

Mendelevium compounds

RT Mendelevium

BT Transuranium compounds+

Meninges

UF Arachnoid RT Meningitis

BT Membranes(Biology)+

Meningitis

RT Meninges

Neisseria meningitidis

BT Infectious diseases+ Nervous system diseases+

NT Cerebrospinal meningitis

Meningococcus

use Neisseria meningitidis

Meningopneumonitis virus

use Miyagawanella louisianae

Menstruation

(1-SEP-1981)

A periodic discharge of a

sanguineous fluid from the uterus, occurring during the period of a woman's sexual maturity from puberty to menopause.

BT Estrous cycle+

Mental ability

NT Creativity Reasoning+

Mental deficiency

use Mental disorders

Mental disorders

UF Insanity

Mental deficiency

RT Mental health

BT Abnormal psychology+

Nervous system diseases+

NT Alzheimer disease

Amnesia+

Aphasia+

Neuroses+

Psychoses+

Mental fatigue

use Fatigue(Physiology)

Mental health

RT Mental disorders

BT Health

Mental stress

use Stress(Psychology)

Mental telepathy

use Parapsychology

Menu

BT Food service+

Meperidine

BT Narcotics+

Piperidines+

Meprobamate

use Tranquilizers

Merchant vessels

RT Transport ships

BT Ships

Mercury

RT Mercury alloys

Mercury compounds

BT Metals+

Mercury(Planet)

BT Planets+

Mercury alloys

RT Mercury

Mercury compounds

BT Alloys

NT Amalgams

Mercury batteries

BT Electric batteries

Mercury cadmium tellurides

(1-JUN-1989)

BT Cadmium tellurides+

Mercury compounds+

Mercury compounds

RT Mercury

Mercury alloys

BT Group II compounds+

NT Mercury cadmium tellurides

Mercury lamps

BT Discharge lamps+

Meromorphic functions

BT Complex variables+

Functions(Mathematics)+

NT Rational functions

Merozoites

BT Schizogony+

Mesa diodes

BT Diodes+

Mescaline

use Anhalonium alkaloids

Mesh

RT Fabrics

BT Grids

Mesomorphic compounds

BT Chemical compounds

Meson bombardment

BT Meson reactions+

Meson capture

BT Meson reactions+

Meson cross sections

BT Nuclear cross sections+

Meson reactions

RT Mesons

BT Nuclear reactions

NT Meson bombardment

Meson capture

Meson scattering

Meson scattering

BT Meson reactions+

Nuclear scattering+

Mesons

RT Meson reactions

BT Bosons+

NT K mesons

Muons

Pions

Mesons(K)

use K mesons

Mesopause

RT Mesosphere

BT Upper atmosphere+

Mesosphere

RT Mesopause

BT Upper atmosphere+

Mesozoic era

(1-SEP-1981)

A geologic era from the end of the paleozoic to the beginning of the cenozoic; commonly referred to as

the age of reptiles.
BT Paleontology+

Message processing

BT Communication and radio systems

Processing

Metabolic diseases

UF Alkalosis

Amyloidosis

Metabolism disorders

RT Metabolism

BT Diseases

NT Acidosis

Diabetes

Hyperglycemia

Hypoglycemia

Obesity

Metabolism

RT Metabolic diseases

BT Physiology

NT Carbohydrate metabolism

Catabolism Glycolysis Hypermetab

Hypermetabolism Lipid metabolism Phosphorylation Protein metabolism

Metabolism disorders

use Metabolic diseases

Metabolism inhibitors

use Antimetabolites

Metabolites

BT Digestion(Biology)+

Metacentric height

BT Height finding+

Metal air batteries

BT Primary batteries+

Metal carbonyls

BT Carbonyl compounds+ Metal compounds+

Metal coatings

RT Metal films Metalation

Metallizing

BT Coatings

NT Aluminum coatings Copper coatings Tin coatings Zinc coatings

Metal complexes

BT Complex compounds+
Metal compounds+
NT Molecular complexes

Metal compounds

RT Metals

BT Chemical compounds

NT Ammino compounds
Metal carbonyls
Metal complexes+

Organometallic compounds+

Metal contacts

BT Electric contacts+

Metal crystals

BT Crystals+

Metal detectors

BT Detectors

Metal fibers

RT Fiber metallurgy Metallic textiles Metal fibers (cont.)

BT Fibers

NT Whiskers(Crystals)

Metal films

RT Metal coatings Metallic textiles

BT Films

Metal forming brakes

Bending brakes
Brakes(Metalworking)
Sheet metal brakes

RT Metal forming presses

BT Machine tools+

Metal forming presses

RT Metal forming brakes BT Presses(Machinery)+

Metal joints

RT Metal metal bonds

Metal seals

BT Joints

Metal matrix composites

(1-DEC-1984)

BT Matrix materials+

NT Eutectic composites

Metal metal bonds

RT Metal joints

BT Chemical bonds+

Metal nitride oxide

semiconductors

BT Metal oxide semiconductors+

Metal oxide semiconductors

UF MOS(Semiconductors)

BT Semiconductors+

NT Complementary metal oxide semiconductors

Metal nitride oxide semiconductors

Mosfet semiconductors

Metal plates

UF Plates(Metal)

RT Armor plate

BT Plates

Structural components+

NT Ship plates

Metal poisoning

UFC Gold poisoning

Uranium poisoning

BT Poisoning+

Poisoning+

Toxic diseases+

Metal powders

use Powder metals

Metal scraps

BT Metals+

Metal seals

RT Metal joints

BT Seals(Stoppers)

Metal spinning

The process by which round hollowware is formed by pressing metal sheets or light plates to molds or forms revolving on a

spinning lathe.
BT Cold workin

Cold working+
Metalworking+

Spinning(Industrial processes)+

Metal vapors

BT Metals+ Vapors+

Metalation

RT Metal coatings

BT Chemical reactions+

Metallic textiles

RT Metal fibers

Metal films

BT Textiles

Metallizing

RT Metal coatings

Metallocenes

(1-APR-1999)

BT Organometallic compounds+

NT Ferrocenes

Metallography

Studies of the relationships of the structures of metals and alloys to their properties. For the science of preparing metals from their ores, see Metallurgy.

RT Metallurgy Solid solutions

BT Physical metallurgy+

NT Fractography

Metalloid alloys

RT Metalloids

BT Alloys

NT Antimony alloys Arsenic alloys

Boron alloys Germanium alloys

Silicon alloys

Tellurium alloys

Metalloids

RT Metalloid alloys

BT Nonmetals+

NT Arsenic

Astatine

Boron

Metalloids (cont.) Germanium Silicon Tellurium

Metalloproteins

use Proteins(Conjugated)

Metallorganic compounds

use Organometallic compounds

Metallurgical laboratories

Metallurgy Laboratories+ BT

Metallurgy

Metallography RT

Metallurgical laboratories

BT Physical sciences

NT Castings

Deoxidation(Metallurgy)

Eutectics

Fiber metallurgy

Grain structures(Metallurgy)+

Hydrometallurgy Physical metallurgy+ Porous metals+ Powder metallurgy Pyrometallurgy Segregation(Metallurgy)

Metals

RTAlloys

Metal compounds Sheet metal

Chemical elements BT

Actinide series+

Alkali metals+

Alkaline earth metals+

Aluminum Antimony Base metal Bismuth Gallium Germanium Group III metals Group IVa metals Heat resistant metals+ Heavy metals+

Indium Liquid metals+

Mercury Metal scraps Metal vapors

Polonium Porous metals+ Powder metals+

Rare earth elements+

Thallium Tin

Transition metals+

Transuranium elements+ Weld metal Wrought metals

Ytterbium

Metals(Liquid)

use Liquid metals

Metals(Porous)

use Porous metals

Metalworking

RT Stretch forming Material forming+ BTAutofrettage

Bulging Forging+

High energy rate forming+

Metal spinning Swaging

Metamathematics

BT Mathematics

Metamorphic geology

Metamorphic rock RT

BT Geology+

Soil consolidation NT

Metamorphic rock

UF Marble

Metamorphic geology RT

BT Rock+ Quartzite NT Schist

Metamorphosis

Larvae+ NT Nymph

Metaproteins

use Proteins(Derived)

Metastability

use Metastable state

Metastable alloys

Alloys BT

Metastable state+

Martensite

Metastable state

UF Metastability RT Excitation

BT Phase

NT Metastable alloys+

Metastasis

BT Cancer+

Meteor burst communications

(1-OCT-1992)

Long range radio communication accomplished by sending out compacted data signals in bursts to bounce (or scatter) off meteor ionization trails. The transmission is normally initiated

by a coded interrogation signal

from the intended receiver

Meteor burst communications (cont.) bounced off the same ionization trail.

RT Ionization trails

BT Burst transmission Radio links+

Meteorites

Solid bodies from outer space that have entered the earth's

atmosphere and struck its surface.

Meteoroids+

Meteoroids

Meteors BT

Solar system+

Meteorites NT

Meteorological balloons

UF Aerological balloons

BT Balloons+

Meteorological batteries

BT Electric batteries

Meteorological charts

Weather maps UF

BT Charts

Maps

Meteorological data

Meteorological instruments

Weather stations

BT Weather+

Meteorological direction finders

use all Direction finding

Meteorological instruments

Meteorological instruments

UFC Meteorological direction finders

RT Meteorological data

BTMeasuring instruments+

NT Barometers

Cloud height indicators

Hygristors Hygrometers+

Hypsometers

Ice formation indicators Meteorological radar

Rain gages

Vertical gust recorders Wind direction indicators

Yawsondes

Meteorological phenomena

Coriolis effect

Meteorology RT

Atmospheric condensation+ Atmospheric electricity+ Atmospheric motion+ Atmospheric precipitation+ Atmospheric refraction Atmospheric temperature+ Barometric pressure+

Meteorological phenomena (cont.)

Fronts(Meteorology)+

Haze Humidity+ Storms+

Meteorological radar

UF Weather radar

BT Meteorological instruments+ Radar

Meteorological radio

use Weather communications

Meteorological satellites

RT Satellite meteorology
Weather stations
BT Scientific satellites+

Meteorological stations

use Weather stations

Meteorologists

RT Meteorology BT Personnel

Meteorology

RT Meteorological phenomena Meteorologists

BT Earth sciences+ NT Climatology+

Marine meteorology Micrometeorology Radar meteorology Satellite meteorology Synoptic meteorology

Weather+

Meteors

Solid bodies that enter the earth's atmosphere from outer space, but do not strike its surface.

NT Meteoroids+

Methacrylates

BT Acrylates+

NT Polymethyl methacrylate+

Methamphetamine

use Amphetamines

Methane

BT Alkanes+ Methanes+ NT Rubrenes

Methanes

BT Alkanes+ NT Methane+ Nitromethane

Methanols

(1-JUN-1989)

Colorless, toxic, flammable liquids, boiling at 64.5C, miscible

Methanols (cont.)

with water, ether, alcohol; used in the manufacture of formaldehyde and antifreeze, and as a solvent.

UF Methyl alcohol Wood alcohol BT Alcohols+

Methaqualone

RT Methionine BT Tranquilizers+

Methemoglobin

BT Hemoglobin+

Methionine

RT Methaqualone BT Amino acids+

Method of characteristics

BT Numerical analysis+

Method of moments

BT Moments

Methodology

NT Collecting methods+
Consistency
Laboratory procedures+
Test methods+

Methotrexate

BT Antimetabolites+
Nitrogen heterocyclic
compounds+

Methyl alcohol

use Methanols

Methyl cellulose

BT Cellulose ethers+ Methyl radicals+

Methyl hydrazines

BT Hydrazine derivatives+ Methyl radicals+ NT Dimethylhydrazines

Methyl radicals

BT Alkyl radicals+ NT Methyl cellulose Methyl hydrazines+ Methyl sulfoxide

Methyl sulfoxide

BT Methyl radicals+ Sulfoxides+

Methylal

BT Ethers+

Methylamine

BT Amines+

Methylation

BT Alkylation+

Methylene blue

BT Amines+

Methylenes

BT Alkenes+

Metric system

BT Measurement Metrology+

Metrology

BT Measurement NT Metric system

Mexico

BT Central America+ NT Baja California

Mexico Gulf

BT Gulfs+

Mica

RT Margarite

BT Rock forming minerals+

Mica capacitors

BT Fixed capacitors+

Mice BT

Rodents+

Michell's integral

use Integrals

Michelson interferometers

(1-SEP-1981)

An interferometer in which the light strikes a partially reflected plate at an angle of 45 degrees. The light beams reflected and transmitted by the plate are both reflected back to the plate by mirrors and the beams are recombined at the plate interfering constructively or destructively depending on the distance from the plate to the two mirrors.

Michigan

BT United States+

Microanalysis

The qualitative or quantitative analysis of substances in quantities of ten milligrams or less.

UF Microvolumetric analysis

BT Chemical analysis

Microbalances

(1-MAY-1983)

A small light type of analytical

Microbalances (cont.)

balance that can weigh loads of up to 0.1 gram to the nearest microgram.

Microscales

BT Balances+

Microbarometric waves

Atmospheric tides RTBarometric pressure+ BT Mechanical waves+

Microbeams

BT Beams(Radiation)

Microbiological tests

Microbiology BT Test methods+

Microbiology

Microbiological tests RT

BT Biology+ Bacteriology NT Virology

Microcalorimetry

BT Calorimetry+

Microchannel plates

BT Electron multipliers+

Microcircuits

Circuits+ BT Microelectronics+ Microoptical circuits

Microclimatology

RT Micrometeorology

BT Climate+

Micrococcaceae

Eubacteriales+ BT NT Micrococcus Sarcina+ Staphylococcus+

Micrococcus

BT Micrococcaceae+

Microcomputers

Personal computers BT Computers+ Microprocessors+ NT Pocket computers

Microcontact printing

(1-APR-00)

RT Contact printers Lithography+

Microcracking

BT Cracking(Fracturing)+

Microcystis

BT Algae+

Microdots

BT Microform+

Microelectromechanical systems

(1-JAN-1999)

Electromechanical devices Microelectronics+

Microelectronics

Molecular electronics RT

BT Electronics

Microcircuits+

Microelectromechanical systems

Nanotechnology

Microfacsimile

BT Facsimile communications+

Microfiche

BT Microform+

Microfilm

RT Film readers BT Microform+

Microform

Microminiaturization+ BT Photographic film+

NT Microdots Microfiche Microfilm

Microhardness

Hardness+ BT

Micromachining

(1-APR-1999) BT Machining+

Micromanometers use Manometers

Micromechanics

(1-OCT-1992)Microstructure RT

Mechanics BT

NT Nanotechnology

Micrometeorology

Microclimatology BT Meteorology+

Micrometers

UFC Optical micrometers

BT Measuring instruments+

Microminiaturization

BTMiniaturization NT Microform+

Microphotography

Micronesia

Pacific Ocean Islands+ BT

NT Guam

Marshall Islands+

Microoptical circuits

Microcircuits+ BT Optical circuits+

Microorganisms

Bacteria+

Pathogenic microorganisms+

Protozoa+ Rickettsiales+ Viruses+

Micropaleontology

BT Paleontology+

Microphones

RT Loudspeakers

Communication equipment BT Electroacoustic transducers+

Microphotography

Microminiaturization+

Photography

Microphotometers

UFC Microspectrophotometers BT Photometers+

Microphthalmia

use all Anomalies Eve

Micropower circuits

BT Circuits+

Microprobes

BT Probes+

Microprocessors

Microprogramming RT Processing equipment BT

NT Microcomputers+

Microprogramming

Firmware RT

Microprocessors

Computer programming

Micropulsations

BT Pulses

Microradiography

BT Radiography+

Microscales

use Microbalances

Microscopes

RTMicroscopy

Optical equipment BT

NT Acoustic microscopes Microscopes (cont.)

Electron microscopes+

Microscopy

RT Microscopes
BT Optical analysis
NT Electron microscopy
Field ion microscopy

Microsecond time

BT Short range(Time)+

Microseisms

BT Seismic waves+

Microsensors

(1-JUL-1999)
BT Detectors
Miniaturization

Microsomes

BT Cytoplasm+

Microspectrophotometers

use all Microphotometers
Spectrophotometers

Microspheres

BT Spheres+

Microstructure

RT Micromechanics BT Structures

Microsurgery

(1-MAY-1983)

Surgery in which a microscope and minute surgical instruments are employed, often on structures as small as an ovum or single living cell.

RT Microtomes BT Surgery+

Microsyns

use Synchros

Microtomes

RT Microsurgery

BT Surgical instruments+

Microvolumetric analysis

use Microanalysis

Microwave amplifiers

BT Microwave equipment+ Radiofrequency amplifiers+ NT Backward wave amplifiers

Masers
Parametric amplifiers

Microwave antennas

BT Antennas

Microwave equipment+

Cassegrain antennas

Microwave antennas (cont.)

Horn antennas Lens antennas+ Slot antennas

Microwave beams

BT Radio beams+

Microwave bridges

BT Electric bridges+

Microwave communications

RT Microwave networks
Microwave transmission

BT Telecommunications+

NT Microwave relay systems Tropospheric scatter communications

Microwave equipment

BT Electrical equipment Electronic equipment

NT Microwave amplifiers+ Microwave antennas+ Microwave tubes+

Microwave filters

BT Radiofrequency filters+

Microwave frequency

Frequencies of 890 MHz and above.

BT Radiofrequency+

NT Extremely high frequency+ Superhigh frequency+ Ultrahigh frequency+ Very high frequency+

Microwave interferometry

BT Radio interferometry+

Microwave landing systems

BT Air traffic control systems Landing aids

Microwave networks

RT Microwave communications

BT Networks

Microwave optics

BT Optics

Microwave oscillators

BT Radiofrequency oscillators+

Microwave ovens

BT Ovens+

Microwave receivers

BT Radio receivers+ NT Crystal video receivers

Microwave relay systems

BT Microwave communications+ Radio relay systems+ Microwave spectroscopy

UFC Microwave spectrum analyzers BT Radiofrequency spectroscopy+

Microwave spectrum analyzers

use all Microwave spectroscopy Spectrum analyzers

Microwave transmission

RT Microwave communications Strip transmission lines

BT Radio transmission+

Microwave tubes

BT Electron tubes+

Microwave equipment+

NT Klystrons+ Magnetrons

Traveling wave tubes+

Microwaves

1,000 to 300,000 MHz. BT Radio waves+

NT Millimeter waves

Midatlantic Ridge (1-OCT-1991)

RT Seafloor spreading

BT Ocean ridges+

Midcourse defense

BT Antimissile defense systems+

Midcourse guidance

BT Guidance

Midcourse trajectories

BT Trajectories+

Middle ear

BT Ear+

Middle East

BT Geographic areas

NT Arabia+ Cyprus Egypt+ Iran Iraq Israel Jordan

Jordan Lebanon Libya Syria

Turkey

Middle latitudes

use Temperate regions

Midges

use Diptera

Midway Island

BT Hawaii+

Mie scattering

BT Electromagnetic scattering+ NT Rayleigh scattering

Migration

RT Behavior

Animal migration NT

Militarily critical technologies

(1-APR-1998)

Technology transfer BTMilitary research

Military advisors

RT Counterinsurgency Military assistance BT Military personnel+

Military aircraft

Aircraft BT

NT Antisubmarine aircraft Army aircraft Bomber aircraft+ Electronic aircraft Fighter aircraft+ Marine Corps aircraft Naval aircraft+ Reconnaissance aircraft+ Tactical aircraft+

Military applications

RT Military operations

Military art

(1-OCT-1995)

Use for documents discussing the theory of warfare at any level.

BT Strategy

Military assistance

Counterinsurgency Military advisors Foreign aid

Military bridges

RT Military engineering

BT Bridges

Military budgets

Military downsizing RT

BT Budgets+

NT Air Force budgets Army budgets Naval budgets

Military capabilities

(1-OCT-1992)

The ability to achieve a specific war-time capability.

BT Military tactics+

Military commanders

BT Officer personnel+

Military critical technology

(1-APR-1998)

BT Military research

Military dependents

use all Family members Military personnel

Military doctrine

BT Doctrine

Military dogs

Military police

Dogs+

Military downsizing

(1-OCT-1994)

Military budgets Military force levels BT

Base closures NT

Military engineering

Military bridges Military engineers

Engineering

Military engineers

Military engineering RT

BTEngineers+ NT Seabees

Military equipment

RTMilitary supplies

BTMateriel

NT Air Force equipment Army equipment Marine Corps equipment Naval equipment+

Military exercises

RT Military tactics

BTMilitary operations

Military facilities

RT Installation restoration

BT Facilities

NT Air Force facilities Army facilities

Bare bases Barracks

Floating bases Fortifications

Marine Corps facilities Naval shore facilities+

Submarine bases

Military force levels

RT Military formations Military organizations

NT Air power

> Military downsizing+ Nuclear forces(Military)+

Military Forces(Foreign)

Foreign

Military organizations+ Israeli commandos

NATO Forces

Military Forces(United States)

Armed Forces(United States)

BT Military organizations+

NT Air Force+ Army+

> Coast Guard Marine Corps

Navy

Special operations forces+

Military formations

Military force levels

Military operations BT

Military geography

Military oceanography

Geography+ BT

Military government

Government(Military)

BT Political science+

Military history

(1-OCT-1992)

History+ Military operations

Military hygiene

Military medicine

Hygiene BT

Military intelligence

Evaluated information concerning an actual or possible enemy

theater of operations.

UF Intelligence(Military)

Combat surveillance RT

BT Intelligence

NT Air intelligence

Army intelligence

Communications intelligence

Espionage

Naval intelligence

Strategic intelligence

Tactical intelligence+

Military law

RT Military police Military tribunals

BT Legislation

Military medicine

Armed forces medicine

UF Armed forces medicular VIFC Air Force medicine

Army medicine

Naval medicine

RT Military hygiene

Military surgeons

BT Medicine+

+ Indicates existence of further generic levels of the term

Military medicine (cont.)
NT CHAMPUS

Military modernization

(1-SEP-1990)
Relates to the technical sophistication of military forces, weapon systems, and equipment.

Military occupational specialties (1-OCT-1992)

A duty or related group of duties that a soldier, by training skill and experience is best qualified to perform and that is a basis for the classification, assignment and advancement of enlisted personnel.

BT Careers+

NT Forward observers

Military oceanography

RT Military geography BT Oceanography+

Military operations

Military applications Air drop operations+ Air Force operations Airmobile operations Amphibious operations+ Army operations+ Coast Guard operations Combat patrols Counterforces(Military) Interdiction+ Joint military activities+ Loitering Maneuvers+ Marine Corps operations Military exercises Military formations Military history Naval operations+

Military organizations

UF

RT Military force levels
BT Organizations
NT Artillery units
Battle group level organizations
Corps level organizations+
Military Forces(Foreign)+
Military Forces(United States)+
Military reserves+
Nato
Squadrons
Wing level organizations

Operations other than war+

Theater level operations

Organizations(Military)

Reconnaissance+

Military personnel

UFC Military dependents RT Military reserves

Military personnel (cont.)
Military separation

BT Personnel

NT Air Force personnel
All volunteer
Army personnel+

Cadets

Coast Guard personnel

Combat forces
Enlisted personnel+
Guided missile personnel

Gunners+

Marine Corps personnel

Military advisors
Military police
Military surgeons+
Naval personnel+
Officer personnel+
Paramilitary forces
Paratroopers
Recruiters
Recruits

Snipers Underwater demolition teams Veterans(Military personnel)

Military planning

BT Defense planning+
NT Air Force planning
Army planning
Marine Corps planning
Naval planning

Military police

UF Armed forces police
RT Military dogs
Military law
BT Military personnel+
Police+

Military procurement

RT Military requirements
Military supplies
BT Government procurement+

Logistics

NT Air Force procurement Army procurement Naval procurement

Military psychology

BT Applied psychology+ NT Brainwashing Psychological warfare

Military publications

UFC Naval publications
BT Documents
NT Directives
Mission area analysis

Program objectives memoranda Security classification guides

Military rations

RT Military supplies BT Rations+

Military requirements

RT Military procurement
Military standards
Military training
BT Requirements

Military research

NT Air Force research
Army research
Coast Guard research
Infrared research
Militarily critical technologies
Military critical technology
Naval research

Military reserves

RT Military personnel
BT Military organizations+
NT National Guard

Reserve Officer Training Corps

Military satellites

BT Artificial satellites+ NT Bombardment satellites

Military separation

(1-NOV-1980)

The termination of the membership of an individual in the armed services.

RT Military personnel BT Separation

Military standards

(1-OCT-1992)

RT Military requirements

BT Standards

Military strategy BT Strategy

0,

Military supplies

RT Military equipment
Military procurement
Military rations
BT Supplies+

NT Stores

Military surgeons

RT Military medicine
BT Military personnel+
Surgeons+
NT Flight surgeons

Military tactics

RT Lessons learned Military exercises

BT Strategy NT Attrition

> Defense in depth Defense suppression Deployment+

Infiltration(Personnel)
Military capabilities
Order of battle

Military tactics (cont.)

Tactical air support Tactical bombing Tactical reconnaissance

War games

Military training

Military requirements

ВТ Training+

Air Force training NT Army training Marine Corps training Naval training War games

Military transportation

Military vehicles BT **Transportation**

Military tribunals

(1-OCT-1996) RT Military law

BTLaw enforcement+

Military vehicles

Military transportation

Vehicles BT

NT Armored vehicles+ Bomb handling vehicles+ Combat vehicles+ Utility vehicles+

Milk

UFC Dry milk RT Bovines BT Beverages+ Dairy products+ NT

Milk fat

Milk fat UF Butter BT Fats+ Milk+

Millimeter wave equipment

(1-OCT-1991)

Millimeter waves BT Electronic equipment

Millimeter waves

30,000 to 300,000 MHz.

Millimeter wave equipment

BT Microwaves+

Milling machines

Grinding wheels Grooving BT Cutting tools+ Machine tools+ NT End mill

Millipore filters

BT Fluid filters+

Mindo molecular orbitals

BT Molecular orbitals+

Mine batteries

Electric batteries BTMine components+

Mine boosters

Devices filled with explosive materials that relay and amplify detonation waves to activate the main charges of mines.

Explosives initiators Boosters(Explosives)+ BT Mine components+

Mine cases

BT Mine components+

Mine clearance

RT Mine hunting

BT Mine countermeasures+

NT Minesweeping+

Mine components

UFC Mine fairings BT Mines(Ordnance)+ NT Mine batteries Mine boosters Mine cases Mine fuzes

Mine sterilizers

Mine countermeasures

RT Mine hunting BT Countermeasures+ Mine warfare+ NT Countermining

Mine clearance+ Mine neutralization

Mine detection

Explosives detection Mine detectors BT Detection Mine hunting+

Mine detectors

UFC Land mine detectors RT Mine detection Ordnance locators+

Mine fairings

use all Fairings Mine components

Mine fuzes

RT **Explosives** initiators Fuzes(Ordnance)+ Mine components+

Mine hunting

RTMine clearance Mine countermeasures BT Mine warfare+

Mine hunting (cont.) NT Mine detection

Mine neutralization

RT Mine countermeasures+

Mine shafts

BT Mines(Excavations)+

Mine sterilizers

BT Mine components+

Mine warfare

Mines(Ordnance) RT

BT Warfare

NT Aerial mine warfare Land mine warfare Mine countermeasures+ Mine hunting+ Minefields Minelaying+ Naval mine warfare

Minefields

RT Minelaying Mines(Ordnance) BTMine warfare+

Minelavers

Minelaying

BTNaval vessels(Combatant)+

Minelaying

Minefields RT Minelayers BT Mine warfare+

NT Minelaying equipment

Minelaving equipment BT Minelaying+

Mineral oils

BT Oils

Mineral wool

Thermal insulation RT

BTMinerals

Synthetic fibers+

Mineralization

RT Mineralogy BT Petrology+

Mineralogy

Mineralization RT Minerals BT Earth sciences+

Minerals

Cordierite UF RTMineralogy NT Asbestos Boehmite

Carbonate minerals+

Cinnabar

Minerals (cont.)

Clay minerals+

Ferromanganese minerals

Gems(Minerals)+

Gypsum Mineral wool Obsidian **Proustite**

Rock forming minerals+

Synthetic stones

Mines(Excavations)

BT Mining engineering+

NT Coal mines Mine shafts Surface mines

Mines(Ordnance)

UFC Practice mines Mine warfare RTMinefields

BT Ordnance NT

Aerial mines Captor mines Contact mines Controlled mines Influence mines+ Land mines+

Mine components+ Naval mines+

Minesweepers

RT Minesweeping

BTNaval vessels(Combatant)+

NT Paravanes

Minesweeping

Minesweepers BT Mine clearance+

Acoustic minesweeping Magnetic minesweeping Minesweeping equipment

Minesweeping equipment

(1-JUN-1989)

Equipment used for searching and/or clearing mines using mechanical or explosion gear which physically removes or destroys the mine or produces in the area the influence fields necessary to actuate it.

BT Minesweeping+

Miniature electrical equipment

Miniature electronic equipment Miniaturization

BT Electrical equipment

NT Subminiature electrical equipment Misch metal

Miniature electron tubes

BT Electron tubes+

Miniature electronic equipment+

Subminiature electron tubes

Miniature electronic equipment

Miniature electrical equipment Miniaturization

BT Electronic equipment Miniature electron tubes+

> Subminiature electronic equipment+

Miniature fuzes

BT Fuzes(Ordnance)+

Miniaturization

RT Miniature electrical equipment Miniature electronic equipment

Microminiaturization+ Microsensors

Minicomputers

BT Computers+

Minimax technique

Chebyshev approximations

Operations research+

Mining engineering

Earth sciences+ BT Engineering

Mines(Excavations)+

Minkowski space

BT Functional analysis+

Minkowski-Leontief matrices

use Matrices(Mathematics)

Minks

Mammals use

Minnesota

BT United States+

Minnows

BT Fishes+

Minorities

NT African Americans American Indians

Mirrors

RT Specular reflection

BT Optical equipment components+

Reflectors

NT Coelostats

Deformable mirrors

Misalignment

BT Alignment

A pyrophoric alloy of cerium, lanthanum, neodymium, and other

rare-earth metals.

Pyrophoric materials Rare earth alloys+

Miscibility

(1-APŘ-1999) Mixing Solubility+

Miss distance

Circular error probable RT

Interception probabilities+ BT

Miss distance indicators

use Firing error indicators

Missile site radar

BT Radar

Mission area analysis

(1-APR-1998)

BT Military publications+

Mission profiles

Graphic representation or sequential expression of the objectives to be achieved by a system in the process of accomplishing its mission.

RT Missions

BT **Profiles**

Missions

Mission profiles RT Escort missions NT Ferrying missions Multimission Space missions

Mississippi

United States+ BT

Mississippi River

BT Rivers+

Missouri

BTUnited States+

NT Saint Louis(Missouri)

Missouri River

(1-JUN-1989)

BT Rivers+

Mist

BT Aerosols+

Mistakes

use Errors

Mites

UF Trombiculidae BT Arachnida+

NT Trombiculid mites

Miticides

use Pesticides

Mitochondria

BT Cytoplasm+

Mitosis

Cell division+ BT

Mittens

use Gloves

Mixed flow compressors

Compressors utilizing two or more types of flow, e.g., axial and radial.

BT Compressors+

Mixed layer(Marine)

(1-SEP-1981)

Layer above thermoclines. The layer of water which is mixed through wave action or thermohaline convection.

Mixer tubes

BT Electron tubes+ Mixers(Electronics)+

Mixers(Electronics)

BT Electronic equipment NT Crystal mixers

Mixer tubes

Mixers(Mechanical)

RT Mixing Mixtures BT Machines

Mixing

RT Mixers(Mechanical) Mixtures NT Blending Dissolving

Miscibility

Mixtures

UF Blends

RT Mixers(Mechanical) Mixing

Incendiary mixtures+ Solutions(Mixtures)+

Miyagawanella

Chlamydiaceae+ BT

Miyagawanella louisianae NT Miyagawanella lymphogranulomatosis Miyagawanella ornithosis Miyagawanella psittaci

Miyagawanella louisianae

UF Meningopneumonitis virus BT

Miyagawanella+

Miyagawanella lymphogranulomatosis

UF Lymphogranuloma venerum virus Miyagawanella

lymphogranulomatosis (cont.) Hodgkins disease BTMiyagawanella+

Miyagawanella ornithosis

BT Miyagawanella+

Miyagawanella psittaci

BT Miyagawanella+

Mnemonics

BT Memory(Psychology)+

Mobile

Capable of being readily transported by animals or vehicles. For capability of being readily transported by a man, see Portable equipment.

RT Mobility

Mobility

RT Mobile Mobilization Carrier mobility Electron mobility Transportable

Mobilization

The act of assembling and making ready for use, as of military or industrial resources.

Mobility

Industrial mobilization NT

Mobs(Mathematics)

use Topology

Modal analysis

(1-APR-00)Resonant frequency Structural response BT Dynamic response+

Vibration+

Mode locked lasers

BT Lasers+

Model basins

Model tests BT Test facilities+

Model tests

Model basins RT BT Test methods+

Model theory

BT Models Theory

Models

NT Aircraft models Anatomical models Atmosphere models+ Models (cont.)

Brassboard models Breadboard models Dominance models Earth models+ Flat plate models Free fall models Free flight models Geologic models Guided missile models Harbor models Hydraulic models Input output models Mathematical models+

Model theory Nuclear models+ Ocean models Prototypes+ Replicas Rocket models Scale models Ship models+ Soil models Torpedo models Wind tunnel models

Modems

RT Multiplexing BT Demodulators Modulators

Modification

Modification kits RT

NT Ionospheric modification Retrofitting

Weather modification+

Modification kits

RT Modification

BT Kits

Modular construction

BTConstruction Macromodules

Modular space construction

Modular space construction

BT Modular construction+

Modulation

Demodulation RTModulators

NT Amplitude modulation Cross modulation Frequency modulation+ Intermodulation Noise modulation Phase modulation Pulse modulation+

Modulator tubes

use Modulators

Modulators

UF Modulator tubes RT Demodulators Modulation

NT Frequency modulators Laser modulators Light modulators+ Magnetic modulators

Modems

Modules(Electronics)

Packaged assemblies of wired components built to standardized sizes and having standardized plug-in or solderable terminations.

Electronics RT

BT Electronic equipment Byte functional modules Chips(Electronics)+ Plug in units

Modulus of elasticity

RT Stiffness

BT Elastic properties+ Shear properties+ Shear modulus

Modulus of elasticity in shear

use Shear modulus

Modulus of rigidity

use Shear modulus

Mohorovicic discontinuity

Seismology RT BT Earth mantle+

Moire effects

RT Birefringence BT Interferometry

Moisture

UF Moisture factors RT Moisture content

Moisture content

UF Dryness RTMoisture

Moisture factors use Moisture

Moisture meters

use Hygrometers

Moisture resistance use Moistureproofing

Moistureproofing

UF Moisture resistance RT Waterproofing BT Protective treatments+ Molding materials

RT Moldings BT Materials

Molding techniques

Moldings Molds(Forms) BT Material forming+ Compression molding Injection molding+

Moldings

RT Molding materials Molding techniques BTStructural components+

Moldova

(1-OCT-1994) BT CIS+ Eastern Europe+

Molds(Forms)

Molding techniques RT Templates Structural components+

Molds(Organisms)

BT Plectomycetes+

Molectronics

use Molecular electronics

Molecular association

BT Molecular properties

Molecular beam epitaxy

(1-OCT-1995)BT Epitaxial growth+

Molecular beams

BT Particle beams+

Molecular biology

BT Biology+

Transcription(Genetics)

Molecular complexes

Metal complexes+ Molecular structure+

Molecular configuration

use Molecular structure

Molecular dynamics (1-APR-1999)

Molecular properties Physical chemistry+

Molecular electronics

Control of the electronic functioning of materials by alteration of their structural or chemical characteristics.

UF Molectronics **Moltronics**

Molecular electronics (cont.)

Langmuir Blodgett films Microelectronics

BT Electronics

Molecular energy levels

Energy levels Molecular properties

Molecular ions

BT Ions+

NT Dipolar ions

Molecular isomerism

Isomers(Molecular)

RT Isomers

BT Molecular properties

Molecular lasers

BT Lasers+

Molecular orbitals

Molecular structure+ Mindo molecular orbitals

Molecular properties

RT Molecules NT Ionic strength Molecular association Molecular dynamics Molecular energy levels

Molecular isomerism Molecular rotation Molecular structure+

Molecular vibration Molecular weight

Molecule molecule interactions+

Molecular rotation

The arc through which a substance rotates the plane of polarized

UF Specific rotation

RT Molecular spectroscopy Molecular properties

Molecular sieves

BT Absorbers(Materials)+

Molecular spectroscopy

Molecular rotation Molecular vibration Spectroscopy BT

NT Raman spectroscopy

Molecular states

Molecular structure+ BT

Bose Einstein condensates

Molecular structure

UF Molecular configuration

BT Molecular properties

Molecular complexes Molecular orbitals+ Molecular states+

Molecular structure (cont.)
Stereospecific polymers

Molecular vibration

RT Molecular spectroscopy Vibrational spectra BT Molecular properties Vibration+

Molecular weight

BT Molecular properties

Molecule molecule interactions

BT Interactions
Molecular properties
NT Van der Waals forces

Molecules

RT Molecular properties
NT Biomolecules
Diatomic molecules
Macromolecules
Polyatomic molecules

Mollusca

RT Molluscacides BT Invertebrates+ NT Cephalopoda+ Gastropoda+ Pelecypoda+

Molluscacides

RT Mollusca BT Pesticides+

Molten salt nuclear reactors

UF Fused salts cooled reactors
BT Nuclear reactors

Molten salts

UF Fused salts
BT Salts+

Moltronics

use Molecular electronics

Molybdates

RT Molybdic acids BT Molybdenum compounds+

Molybdenum

RT Molybdenum alloys
Molybdenum compounds
BT Refractory metals+
Transition metals+

Molybdenum alloys

UFC Molybdenum castings RT Molybdenum Molybdenum compounds

BT Refractory metal alloys+

Molybdenum castings use all Castings

Molybdenum alloys

Molybdenum compounds

RT Molybdenum Molybdenum alloys BT Group VI compounds+

NT Molybdates Molybdic acids

Molybdic acids

RT Molybdates BT Inorganic acids+ Molybdenum compounds+

Moment of inertia

UF Inertia moments
RT Angular momentum
BT Inertia+

Moments

Moments

RT Momentum

NT Bending moments

Dipole moments

Electric moments+

Magnetic moments+

Method of moments

Moment of inertia

Nuclear moments+

Quadrupole moment

Torque

Momentum

RT Moments NT Angular momentum Momentum transfer

Momentum energy

use Kinetic energy

Momentum transfer BT Momentum

DI Moment

Monaco BT Western Europe+

Monazite

(1-JAN-1999)

Ores often containing rare earth and thorium compounds.

BT Ores(Metal sources)

Phosphates+

Phosphates+ Rare earth compounds+

Monel metal

(1-JUN-1997)

BT Copper nickel alloys+

Money

UF Capital
Coins
Currency
RT Disbursements
Finance

Mongolia

(*I-OCT-1998*) BT Far East+

Monitoring

RT Measurement NT Ice reporting Monitors+

Monitors

RT Analyzers
Measuring instruments
BT Monitoring

NT Radiation monitors

Monkey b virus

BT Herpetic viruses+

Monkeys

BT Primates+
NT Baboons
Macaque monkeys+
Owl monkeys
Squirrel monkeys

Monoamine oxidase

BT Oxidoreductases+

Monochromatic light

RT Monochromators

BT Light+

Monochromators

RT Monochromatic light BT Measuring instruments+

Monoclonal antibodies

(1-JUN-1989)

Highly specific antibodies produced by hybridoma cells; the antibody binds with a single antigenic determinant.

RT Hybridomas BT Antibodies

Monocoques

A type of construction, used primarily in aircraft, in which a thin shell bears stresses with little or no inner support.

3T Convex bodies+

BT Convex bodies+ Shells(Structural forms)+

Monocrystals

use Single crystals

Monocyclic compounds
BT Cyclic compounds+

Monocytes

BT Leukocytes+

Monofilaments (1-JUN-1997)

RT Fibers

Monofilaments (cont.)
BT Filaments

Monoids

BT Groups(Mathematics)+

Monolithic structures(Electronics)

BT Structures

Monomers

RT Polymers

BT Chemical compounds

Monomolecular films

BT Films

NT Langmuir Blodgett films

Monopole antennas

UF Spike antennas

BT Omnidirectional antennas+

NT Whip antennas

Monopologs

use Game theory

Monopropellants

BT Liquid propellants+ NT Aluminized propellants

Monopulse radar

BT Radar

Monorail railways

BT Railroads+

Monosaccharides

BT Sugars+

Aldoses

Hexoses+

Pentoses+

Monostatic radar

BT Radar

Monotone functions

(1-SEP-1981)

A function which is either monotone nondecreasing or monotone nonincreasing.

BT Calculus+

Real variables+

Special functions(Mathematics)+

Monoxides

BT Oxides+

NT Carbon monoxide

Monsoons

BT Wind+

Montana

BT United States+

Monte Carlo method

BT Numerical analysis+ Statistical analysis+

Montenegro

(1-OČT-1994)

BT Yugoslavia+

Montmorillonite

BT Clay minerals+

Moon

RT Lunar crust

Lunar exploration

Lunar probes

Moonlight

BT Earth(Planet)+

Planetary satellites+

Moonlight

RT Moon

BT Low light levels+

Moored bodies

(1-DEC-1984)

A body secured by attaching it to a fixed object or a mooring buoy with chains or lines, or with anchors or other devices.

RT Mooring buoys

Moored mines

BT Underwater mines+

Mooring

Attaching firmly with cables, lines, or anchors, as of ships, aircraft, cargo, or structural members.

RT Anchors(Marine)

BT Attachment+

Mooring buoys

RT Moored bodies

BT Buoys+

Morale

RT Motivation

NT Awards

Morbidity

RT Mortality rate

T Illness+

Rates

Morocco

BT North Africa+

Morphemes

BT Semantics+

Morphine

RT Narcotics

BT Opium alkaloids+

NT Heroin

Morphogenesis

BT Morphology(Biology)+

Morpholine

BT Nitrogen heterocyclic

compounds+

Morphology

T Geomorphology+

Morphology(Biology)+

Polymorphism

Morphology(Biology)

BT Growth(Physiology)+

Morphology

NT Morphogenesis

Morse code

RT Telecommunications

BT Coding+

Morse potential

BT Kinetic theory+

Morse theory

use Groups(Mathematics)

Mortality rate

UF Death rates

RT Morbidity

BT Death+

Rates

Mortar ammunition

UF Mortar shells

RT Mortars

BT Ammunition+

Mortar baseplates

use all Gun mounts

Mortars

Mortar fuzes

BT Fuzes(Ordnance)+

Mortar locator radar

RT Radar targets

BT Ordnance locators+ Radar

Mortar mounts

use all Gun mounts

Mortars

Mortar shells

use Mortar ammunition

Mortars

UFC Mortar baseplates

Mortar mounts

RT Mortar ammunition

BT Guns+

Mortars(Material)

BT Construction materials+

NT Grout

Portland cement

MOS(Semiconductors)

Metal oxide semiconductors

Mosaic

structures(Crystallography)

(1-JUN-1997)

A crystal structure in which neighboring regions are oriented differently.

BT Crystal structure+

Mosaics(Detectors)

Detectors

Mosaics(Light sensitive)

Mosfet semiconductors

Field effect transistors

BT Metal oxide semiconductors+

Mosquito borne diseases

RT Culicidae

West Nile virus

Arthropod borne diseases+

NT Dengue

Malaria+

Venezuelan equine encephalomyelitis Venezuelan equine

encephalomyelitis virus

Yellow fever

Mosquitoes

use Culicidae

Mossbauer effect

Gamma ray spectra+

Resonance radiation+

Mothproofing

RT Lepidoptera

BT Protective treatments+

Moths

Lepidoptera use

Motion

Convection RT

Motion sickness

Angular motion+

Atmospheric motion+ Brownian motion

Degrees of freedom

Drift

Ground motion

Oscillation+

Pitch(Motion)

Resonance+ Shaking

Shifting

Motion (cont.)

Ship motion Slewing Velocity+

Vibration+

Motion detectors

(1-APR-1998)

Intrusion detectors+

Motion equations

use Equations of motion

Motion picture cameras

Movie cameras

BT Cameras+

Motion picture film

Photographic film+

Motion picture photography

Motion picture projectors

BT Photography

NT Cinematography+

Cinephotomacrography Cinephotomicrography

Motion picture projectors

RT Motion picture photography

Photographic projectors+

Sound motion picture projectors NT

Motion picture screens

Screens(Displays)+

Motion pictures

RT Sound motion picture projectors

BT Cinematography+

Combat films NT

Training films

Motion sickness

UF Air sickness RT

Motion

Nausea

Vertigo

Stress(Physiology)+ BT

Motion sickness drugs

use Antiemetics

Motivation

Drives(Psychology) UF

Needs(Psychology)

Incentive contracts RT

Morale

Psychology+ BT

Punishment+ NT

Motor disorders

RT Motor neurons

Nervous system diseases+ BT

Motor generators

BTElectric generators+

Dynamotors

Motor neurons

RT Motor disorders

Motor reactions

BTNerve cells+

Motor reactions

Motor neurons RT

BT Psychophysiology+

Response(Biology)+

NT Peristalsis

Psychomotor function

Motor scooters

use Motorcycles

Motor starters

RT Motors

Motor torpedo boats

MTB UF

PT boats

RT Gun boats

BT **Boats**

Patrol craft+

Motor vehicle accidents

UF Traffic accidents

BT Accidents NT **Blowouts**

Crashes

Motor vehicle operators

use Drivers(Personnel)

Motorcycles

Motor scooters BT Passenger vehicles+

Motors

RT Motor starters NT Electric motors+

Stepper motors

Torpedo motors+

Mountain climbing equipment

Mountains

Field equipment+

Mountains

Mountain climbing equipment RT

BT Landforms+

Appalachian Mountains

Rocky Mountains

Seamounts

Mounting brackets

RTHangers

BT Mounts+

Structural components+

Mounts

Hangers RT Supports+ BT

Camera mounts NT Engine mounts Gun mounts Mounting brackets Sting mounts

Mouth

Oral health RT

BT Digestive system+ Face(Anatomy)+

NT Dental ridge Gingivae Salivary glands+ Teeth+ Tongue

Tonsils

Movable nozzles

Gimbaled nozzles UF

BT Nozzles

Movable rocket engines

BT Rocket engines+

Movie cameras use Motion picture cameras

Moving contacts use Sliding contacts

Moving target indicators

Radarscopes that distinguish between moving and fixed objects.

Moving targets RT Display systems BT Radar equipment+

Moving targets

Moving target indicators RT

BT Targets

Mozambique

BT East Africa+

MTB

Motor torpedo boats use

Mu mesons

use Muons

Mucin

Glycoproteins+ BTMucus+

Mucoid

use Glycoproteins

Mucolytic enzymes

RT Mucus BT Enzymes Mucopolysaccharides

Polysaccharides+ BT NT Chondroitin Sialic acids

Mucoproteins

use Glycoproteins

Mucous membranes

RT Mucus

Membranes(Biology)+ BT

Mucus

Mucolytic enzymes RT Mucous membranes BT Body fluids+

NT Mucin

Mud

Soils BT

Mud deflectors

use Mud guards

Mud guards

Mud deflectors UF Vehicle equipment+

Mufflers

RT Acoustic filters BT Attenuators

Exhaust systems

Engine mufflers NT Silencers(Ordnance)

Multiband spectral reconnaissance

BT Photographic reconnaissance+

Multibase propellants

Propellants BT

Double base propellants+

Multibursts

BT Explosions

Multichannel

NT Dual channel

Multichannel communications

Telecommunications+

Multichip modules

(1-APR-1998)

BT Chips(Electronics)+

Multiconductor cables

BT Cables

Multifuel engines

BT Engines

Multilaunching

Multimission RT

Launching

Multimeters

BT Measuring instruments+

Multimission

RT Multilaunching Multimode

BT Missions

Multiple operation+

Multimode

Multimission RT

Dual mode NT

Multipath radar BT Radar

Multipath transmission Wave propagation+

Space diversity communications

Multiphase flow

BT Flow

Three phase flow NT Two phase flow

Multiple access

Multiple operation RT^{-}

BT Access

Code division multiple access NT Frequency division multiple access

Multiple beam antennas

RT Multiple beams(Radiation)

BT Antennas

Multiple beams(Radiation)

Multiple beam antennas

Beams(Radiation) BT

Multiple operation

Multiple access Multipurpose

Operation

Multimission NT

Multiple quantum wells

(1-OCT-1998)

BT Quantum wells+

Multiple targets

(1-JUN-1989) BT Targets

Multiplexing

RT Modems

Frequency division multiplexing

Time division multiplexing

Wavelength division multiplexing

Multiplication

BT Arithmetic+

Multiplication constant

use Multiplication factor

Multiplication factor

The ratio of the number of neutrons present in a reactor at a given time to the number present one finite lifetime earlier.

Multiplication constant BT Reactor lattice parameters+

Multipliers(Converters)

use Frequency multipliers

Multipolarity

BT Nuclear properties **Polarity**

Multiprocessors

RT Multiprogramming Processing equipment

Multiprogramming

(1-JUN-1989)

The interleaved execution of two or more programs by a computer in which the central processing unit executes a few instructions from each program in succession.

Multiprocessors

BTComputer programming

Multipulse engines

Ramiet engines BTEngines

Multipurpose

RT Multiple operation

Multipurpose missiles

BT Guided missiles

Multisensors

BT Detectors

Multispectral

BT Spectrum analysis

Multivariate analysis

BT Statistical analysis+

Multivibrators

BT Circuits+

Mumps virus

UF Parotitis

RTParotid glands

BTMyxoviruses+

Municipalities

BT Communities+

Munitions

use Ordnance

Munitions industry

BTDefense industry+ Industries

Munroe charges

use Shaped charges

Muons

UF Mu mesons

BT Charged particles

Leptons+ Mesons+

Muramidase

UF Lysozyme

Glycoside hydrolases+ BT

Murder

use Homicide

Murray valley encephalitis virus

BT Group B arboviruses+

Musca

Muscidae+ BT

Muscarine

RT Nicotine

Alkaloids BT

Muscidae

UF Stable flies

BT Diptera+

NT Musca

Muscle fibers

RT Muscle proteins

BT Muscles+

Muscle proteins

UF Actin

Actomyosin

RT Muscle fibers

RT Globulins+

Proteins

Proteins(Conjugated)+

Muscle relaxants

BT Drugs

Antispasmodic agents NT

Skeletal muscle relaxants+

Muscles

UFC Muscular trauma

Myopathy

Spasm

BT Musculoskeletal system+

Tissues(Biology)

NT Ataxia

Biceps

Intercostal muscles

Muscle fibers

Myocardium

Muscular trauma

use all Muscles

Trauma

Musculoskeletal diseases

Musculoskeletal system

BT Diseases

NT **Arthritis**

Osteoporosis

Musculoskeletal system

Musculoskeletal diseases

BT Anatomy+

NT Cartilage

Joints(Anatomy)+

Ligaments

Muscles+

Pelvis

Skeleton+

Tendons

Museums

RT Artifacts

Culture

BTBuildings+

Music

UF Songs

Muskeg

Wetlands+ BT

Muskhelishvili's theorem

Complex variables

Muskrats

use Rodents

Mussel poisons

RT Mussels BTPoisons+

Mussels Mussel poisons RT

Pelecypoda+

Mustard agents

UF H agents

Mustard gas UFC Mustard gas injuries

BT Vesicants+

NT HD agent

Nitrogen mustards

Mustard gas

use Mustard agents

Mustard gas injuries

use all Chemical warfare injuries

Mustard agents

Mutagens

RT Mutations

BT Drugs **Mutations**

UFC Chromosome aberrations

RT Mutagens BT Genetics+

Muzzle brakes

BT Gun barrel attachments+

Muzzle flash

BT Propellant flash+

Muzzle velocity

BT Velocity+

Mycobacteriaceae

BT Actinomycetales+ NT Mycobacterium+

Mycobacterium

BT Mycobacteriaceae+ NT Mycobacterium leprae Mycobacterium tuberculosis

Mycobacterium leprae

BT Mycobacterium+

Mycobacterium tuberculosis

UF Tubercule bacilli RT Tuberculosis BT Mycobacterium+

Mycology

RT Fungi BT Biology+

Mycoplasma

BT Mycoplasmataceae+

NT Pleuropneumonia like organisms

Mycoplasmataceae

BT Mycoplasmatales+ NT Mycoplasma+

Mycoplasmatales

BT Bacteria+

NT Mycoplasmataceae+

Mycotoxins

(1-SEP-1990)

Toxins produced by fungi.

RT Fungi

BT Toxins and antitoxins

Mydriatics

BT Drugs

Myeloma

(1-MAY-1983)

A malignant plasmacytoma; a primary tumor of the bone marrow composed of any of the bone marrow cell types.

RT Bone marrow Hybridomas

BT Neoplasms+

Myocardial infarction

RT Heart BT Infarction+ Pathology+

Myocardium

BT Heart+ Muscles+

Myoclonus

use Convulsive disorders

Myoglobin

use Hemoglobin

Myoglobulin

BT Globulins+

Myoneural junction

use Neuromuscular transmission

Myopathy

use all Muscles Pathology

Myosin

BT Globulins+

Myxobacteriales

BT Bacteria+

Myxoviruses

BT Viruses+ NT Influenza virus Mumps virus

Newcastle disease virus
Parainfluenza virus
Sendai virus

Swine influenza virus

N

N body problem

Theoretical studies of the effects of gravity on the interrelationships of three or more bodies in space.

UF Many-body problem
Three body problem
RT Celestial mechanics

Gravity

N heterocyclic compounds

use Nitrogen heterocyclic compounds

N type semiconductors

RT P type semiconductors BT Semiconductors+

Nacelles

RT Aerodynamic configurations

NT Engine nacelles+

Nagana

use Trypanosoma

Nails(Fasteners)

RT Hammers

BT Fastenings

Nails(Tissues)

BT Integumentary system+ Tissues(Biology)

NT Fingernails

Name plates

use Labels

Nand gates

BT Logic circuits+

Nanostructures

(1-JUL-1999)

RT Nanotechnology

Nanotechnology

(1-OCT-1995)

RT Nanostructures

BT Microelectronics+

Micromechanics+

Napalm bombs

BT Firebombs+

Napelline

use Alkaloids

Naphthalenes

BT Aromatic hydrocarbons+

Narcosis

RT Narcotics BT Pathology+

Narcotics

UF Codeine

Codeinone

RT Morphine

Narcosis

Opium alkaloids

Oripavine

BT Drugs

NT Heroin

Meperidine

Narragansett Bay

RT Block Island Sound

BT Bays+

Rhode Island+

Narrow beams(Radiation)

BT Beams(Radiation)

NT Pencil beams

Narrow gap semiconductors

BT Semiconductors+

Narrowband

BT Bandwidth Frequency

Nasal sinuses

use Paranasal sinuses

Nasopharynx

use Throat

National defense

General concepts, including foreign relations, industrial planning, stockpiling of strategic materials, etc., that may be associated with a nation's defense strategy.

RT National security BT Defense systems

National energy crisis

BT Emergencies

National Guard

BT Military reserves+

National security

RT National defense

Western security(International)

BT Security

National transportation system

BT Transportation

Nations

NT Developing nations United Nations

Nato

RT NATO Forces

BT Military organizations+

NATO Forces

(1-JUL-1999)

RT Nato

BT Joint military activities+ Military Forces(Foreign)+

Natural disasters

(1-APR-1998)

BT Disasters+

Natural frequency

use Resonant frequency

Natural gas

RT Natural resources

BT Fuels

Petroleum products+ NT Liquefied natural gas

Natural history

BT History+

Natural killer cells

use Lymphocytes

Natural language

BT Language+

Natural radioactivity

RT Radioactive decay

BT Radioactivity

Natural resources

RT Crude oil

Natural gas Ores(Metal sources)

Ores(Nonmetallic)

BT Resources

Natural rubber

BT Rubber+

Nausea

RT Antiemetics

Motion sickness

BT Gastrointestinal diseases+

Nautical

Naval Academy

use United States Naval Academy

Naval air stations

BT Naval shore facilities+

Stations+

Naval aircraft

RT Naval aviation

BT Military aircraft+

NT Carrier based aircraft

Naval architecture

UF Ship design

RT Marine architects

BT Marine engineering+

Naval aviation

RT Naval aircraft

BT Aeronautics

Naval battles

use Naval warfare

Naval budgets

BT Military budgets+

Naval engineering

use Marine engineering

Naval equipment

BT Military equipment+

Naval logistics+

NT Coast Guard equipment

Naval gunnery

RT Naval guns

BT Gunnery

Naval guns

RT Naval gunnery

BT Guns+

Naval intelligence

BT Military intelligence+

Naval logistics

RT Submarine bases

BT Logistics

NT Naval equipment+

Naval medicine

use all Military medicine

Navy

Naval mine warfare

RT Naval mines

BT Mine warfare+

Naval warfare+

Naval mines

UF Sea mines

RT Naval mine warfare

BT Mines(Ordnance)+

NT Antisweep mines

Towed mines

Underwater mines+

Naval operations

RT Naval planning

Naval warfare
BT Military operations

NT Fleet exercises

Naval personnel

UF Sailors

BT Military personnel+

NT Seabees

Sonar personnel

Submarine personnel

Naval planning

RT Naval operations

BT Military planning+

Naval procurement

BT Military procurement+

Naval publications

use all Military publications

Navv

Naval research

RT Naval research laboratories

BT Military research

Naval research laboratories

RT Naval research

BT Laboratories+

Naval shore facilities+

Naval shore establishments

use Naval shore facilities

Naval shore facilities Naval warfare (cont.) Navigational aids (cont.) UF Naval shore establishments Naval mine warfare Sextants+ Naval stations Vertical indicators+ BT Military facilities+ **Navier Stokes equations** Yawmeters NT Naval air stations Equations of motion+ Naval research laboratories Partial differential equations+ Navigational lights Navigational aids+ **Naval stations** Signal lights+ Navigation use Naval shore facilities RT Guidance Approach lights NT Acoustic navigation Beacon lights Naval tactical data system Air navigation+ Lighthouses BT Tactical data systems+ Autonomous navigation Marker lights Celestial navigation Collision avoidance Naval training Navigator bombardiers BT Military training+ Dead reckoning **Navigators** RT Doppler navigation BT Aviation personnel+ Naval vessels Inertial navigation BT Ships Magnetic navigation **Navigators** NT Naval vessels(Combatant)+ Navigation reference RT Navigator bombardiers Naval vessels(Support)+ Navigational aids+ BT Personnel Position finding+ Yard craft Proportional navigation Navy Naval vessels(Combatant) Radar navigation Navy Department UFC Naval medicine (1-DEC-1984)Radio navigation+ Naval vessels (ships) whose main Seakeeping Naval publications function is combat with the Space navigation Military Forces(United States)+ Surface navigation enemy. UF Combatant ships Terrain avoidance Navy Department Naval vessels+ BT Terrain following use Navy Aircraft carriers Underwater navigation Amphibious ships+ **NBC** collective protection **Battleships Navigation charts** Collective protection UFC LORAN charts Cruisers Destroyers BTMaps Near field Escort ships+ Navigational aids+ RT Far field Frigates Guided missile ships **Navigation computers** Near infrared radiation Landing craft Computers+ BT Infrared radiation+ Minelayers Navigational aids+ Minesweepers+ Near net shape forming Patrol craft+ (1-OCT-1998) Navigation reference Technique used for the efficient Picket ships BT Navigation Sea control ships fabrication of ceramic castings. Submarine chasers **Navigation satellites** Spray forming Submarines+ RT Geodetic satellites BTCasting+ BT Artificial satellites+ Naval vessels(Support) Navigational aids+ Near ultraviolet radiation (1-DEC-1984)BT Ultraviolet radiation+ Naval vessels (ships) whose main Navigational aids function is noncombatant services ΒŤ Navigation Nebraska and support of naval operations. NT BT United States+ Altimeters+ BT Naval vessels+ Approach indicators NT Submarine rescue vessels Beacons+ Nebulae Tanker ships Compasses+ RT Galaxies Tenders(Vessels) Course indicators+ BT Astronomical bodies+ Transport ships **Driftmeters** Flight speed indicators+ Nebulization Naval warfare Fog signals use Atomization

Ground position indicators

Neck(Anatomy)

Spinal column

Joints(Anatomy)+

Anatomy+

RT

BT

Horizontal indicators

Navigation computers

Navigation satellites

Navigational lights+

Navigation charts

Lightships

(1-DEC-1984)

of combat.

Naval battles

Warfare

Naval operations

Antiship warfare

UF

RT

BT

NT

Military operations by naval ships

Necrosis

UFC Arteriolonecrosis BT Pathology+

Needle bearings

BT Roller bearings+

Needles

RT Pins

Needs(Psychology)

use Motivation

Neel temperature

Phase transformations Magnetic properties+ BTTemperature

Negative protons

use Antiprotons

Negative resistance circuits

BT Circuits+

Negative thrust

use Thrust reversal

Negotiations

(1-SEP-1990)

Mutual discussions aiming at agreement; parley; conference.

RT Agreements NT Arbitration Bargaining

Mediation

Political negotiations

Negroes

use Blacks(Racial group)

Neisseria

Neisseria catarrhalis UF BT Neisseriaceae+

NT Neisseria gonorrhoeae Neisseria meningitidis

Neisseria catarrhalis

use Neisseria

Neisseria gonorrhoeae

H Gonococcus RT Gonorrhea BT Neisseria+

Neisseria meningitidis

UF Meningococcus RT Meningitis

BT Neisseria+

Neisseriaceae

Eubacteriales+ BT Neisseria+ Veillonella+

Nekton

BT Plankton+

Nematoda

RT Hookworm disease

BT Parasites+ Worms+ NT

Ancylostoma Ascaris

Enterobius Filariae Meloidogyne Syphacia Trichinella Trichuris Wuchereria

Neodymium

RT Neodymium alloys Neodymium compounds Rare earth elements+

Neodymium alloys

Neodymium RT

Neodymium compounds

BT Alloys

Neodymium compounds

Neodymium Neodymium alloys

BT Rare earth compounds+

Neodymium lasers

BT Glass lasers+

Neomycins

BT Antibiotics+

Neon

BT Rare gases+

Neon helium lasers

Helium neon lasers use

Neon tubes

BT Cold cathode tubes+ Discharge tubes+

Neoplasms

Abnormal new growths of cells or tissues benign or malignant that persist and grow independently of their surrounding structures and have no physiological use. For all studies limited to malignant

neoplasms, see Cancer. UF **Tumors**

UFC Brain tumors Cushing's disease

Antineoplastic agents

BT Diseases NT Cancer+

> Cysts+ Endometriosis

Intracranial neoplasms

Neoplasms (cont.)

Lymphomas+ Myeloma Sarcoma+

Neoprene

BT Chloroprenes+ Synthetic rubber+

use Parasympathomimetic agents

Nepal

ĒΤ Far East+

Nephelometers

BTComparators+ Optical instruments+

Nephrectomy

use all Excision Kidneys

Nephritis

BT Kidney diseases+

Nephrolithiasis

use all Calculi

Urinary system

Neptune(Planet)

BT Outer planets+

Neptunium

Neptunium compounds RT

Actinide series+ BT

Transuranium elements+

Neptunium compounds

ŘΤ Neptunium

BT Transuranium compounds+

Nerve agents

Antipersonnel agents+ BT

G agents+ V agents+

Nerve blocking

RT Nerves

Neurophysiology+ BT

Nerve cells

UF Neuroglia Neurons

BT Cells(Biology)+

Nerves+ NT Astrocytes

Axons Motor neurons Neuroblasts

Receptor sites(Physiology)

Nerve fibers

BTNerves+

NT Axon plasma Nerve impulses

RT Nerve transmission BT Bioelectricity+

Nerve transmission

RT Nerve impulses Neurotransmitters

BT Nerves+

Nerves

UF Trigeminal nerve
UFC Neuralgia
RT Nerve blocking
BT Nervous system+
Tissues(Biology)
NT Cochlear nerve
Nerve cells+

Nerve fibers+
Nerve transmission
Neural nets

Phrenic nerves Sciatic nerve

Sympathetic nervous system

Nervous system

RT Neurobiology BT Anatomy+

NT Autonomic nervous system+ Central nervous system+ Ganglia

Ganglia Nerves+

Peripheral nervous system+

Nervous system diseases

BT Diseases

NT Convulsive disorders+

Encephalitis+
Meningitis+
Mental disorders+
Motor disorders
Optic neuritis

Peripheral neuropathy

Nesting(Animals)

BT Behavior+

Netherlands

UF Holland

BT European communities+ Western Europe+

Nets

UFC Antisubmarine nets

BT Fabrics+ NT Cargo nets

Network analysis(Management)

RT Equivalent circuits

BT Management planning and control+

NT Critical path methods

Network architecture

(1-APR-1999)

BT Computer networks+

Network flows

BT Operations research+

Network topology

(1-OCT-1999) RT Topology

BT Computer networks+

Video networks

Networks

NT Circuits+

Communications networks+
Computer networks+
Electrical networks+
Microwave networks
Neural nets
Satellite networks

Neural nets

RT Cybernetics Sensor fusion BT Nerves+ Networks

Neural particle beams

(1-APR-1999) BT Particle beams+

Neuralgia

use all Nerves Pain

Neuraminic acid

BT Carboxylic acids+

Neuristors

RT Bionics

BT Semiconductor devices+

Neurobiology

(1-MAY-1983)

Biology of the nervous system.

RT Nervous system

BT Biology+

Neuroblastoma

(1-MAY-1983)

A malignant neoplasm composed of primitive neuroectodermal cells, originally in any site in the autonomic nervous system, most commonly in the adrenal medulla of children.

JF Sympathicoblastoma

RT Neuroblasts BT Sarcoma+

Neuroblasts

RT Neuroblastoma BT Nerve cells+

Neurochemical coding

BT Coding+
Neurochemistry+

Neurochemical transmission

RT Neurotransmitters

BT Physiology

Neurochemistry

BT Biochemistry+

NT Neurochemical coding Neurotransmitters+

Neurocirculatory asthenia

BT Pathology+

Neuroglia

use Nerve cells

Neurology

UFC Neuropsychiatry
BT Internal medicine+
NT Neurophysiology+

Neuromuscular blocking agents

use Skeletal muscle relaxants

Neuromuscular transmission

UF Myoneural junction

RT Cholinesterase

Peripheral nervous system

BT Physiology NT Synapse

Neurons

use Nerve cells

Neurophysiology

(1-NOV-1980)

Physiology of the nervous system.

RT Ganglia

BT Neurology+ Physiology

Nerve blocking

Neuropsychiatry

use all Neurology Psychiatry

Neuroses

Emotional maladaptations due to unresolved unconscious conflicts, usually less severe than psychoses with minimal loss of contact with reality.

UF Combat fatigue

Psychoneuroses T Fear

Psychoses

BT Mental disorders+

NT Anorexia

Neurospora

BT Pyrenomycetes+

Neurotendinous spindles

use End organs

Neurotoxins

(1-JUN-1989)

Substances that are poisonous or destructive to nerve tissue; especially an exotoxin which is characterized by a marked affinity for nerve tissue and which produces a fatty degeneration in the myelin sheath of peripheral nerves, in the white substance of the brain and spinal chord and in certain other tissues such as heart muscle.

BT Toxins and antitoxins

Neurotransmitters

(1-SEP-1990)

Substances (norepinephrine, acetylcholine, dopamine, etc.) that are released from the axon terminal of a presynaptic neuron on excitation, and that travel across the synaptic cleft to either excite or inhibit target cells.

UF Transmitter substance

RT Axons

Nerve transmission

Neurochemical transmission

BT Neurochemistry+

NT Endorphins

Neutral

RT Neutralization

Neutral particle beams

 $(1-A\bar{P}R-1999)$

BT Particle beams+

Neutral point

use Center of gravity

Neutralization

RT Neutral

BT Chemical reactions+

Neutrinos

BT Corpuscular radiation+ Leptons+

Neutron absorbers

RT Neutron absorption BT Reactor materials+

NT Reactor poisons+

Neutron absorption

RT Neutron absorbers
BT Neutron reactions+
NT Neutron activation

Neutron activation

BT Activation

Neutron absorption+

Neutron age

UF Age-diffusion equation

RT Neutron lifetime

BT Reactor lattice parameters+

Neutron beams

BT Corpuscular radiation+ Particle beams+

Neutron bombardment

use Neutron irradiation

Neutron capture

RT Neutron capture gamma rays

BT Neutron reactions+

Neutron capture gamma rays

RT Neutron capture

BT Gamma rays+

Neutron counters

RT Neutron spectrometers

BT Neutron detectors+ Particle counters+

Neutron cross sections

UF Fission cross section

BT Nuclear cross sections+

Neutron crystal spectrometers

use Nuclear radiation spectrometers

Neutron detectors

BT Radiation measuring instruments+

NT Neutron counters

Neutron diffraction

BT Diffraction

Neutron diffusion theory

use Neutron transport theory

Neutron flux

BT Particle flux+

Reactor lattice parameters+

Neutron irradiation

UF Neutron bombardment

BT Irradiation+

Neutron lifetime

The average time between the birth and death of a neutron, e.g., the lifetime of a thermal neutron is the mean time between

thermalization and when it

disappears by absorption or escape from a reactor.

RT Neutron age

BT Reactor lattice parameters+

Neutron multiplication factor

BT Reactor theory

Neutron radiography

RT Neutron reactions

BT Radiography+

Neutron reactions

RT Neutron radiography

BT Nuclear reactions

NT Fission

Neutron absorption+

Neutron capture

Neutron scattering

Neutron scattering

BT Neutron reactions+

Nuclear scattering+

Neutron spectrometers

RT Neutron counters

Neutron spectrum

BT Nuclear radiation spectrometers+

Neutron spectrum

RT Neutron spectrometers

BT Particle spectra+

Neutron stars

(1-OCT-1994)

BT Stars+

NT Black holes

Neutron transport theory

UF Neutron diffusion theory

BT Reactor theory

Neutrons

BT Nucleons+

NT Fast neutrons

Fission neutrons+

Thermal neutrons

Nevada

BT United States+

New Brunswick

BT Canada+

New England

BT United States+

Connecticut

Maine

Massachusetts New Hampshire

Rhode Island+

Vermont

New Guinea

BT Melanesia+

Southeast Asia+

New Hampshire

BT New England+

New Jersev

BT United States+

New Mexico

BT United States+

New York

United States+ BT

NT New York(New York)

New York(New York)

New York+ Urban areas+

New Zealand

BT Polynesia+

Newborn

use Infants

Newcastle disease virus

BT Myxoviruses+

Newfoundland

use Newfoundland(Province)

Newfoundland(Province)

Labrador

Newfoundland

Canada+

Newman's function

use Special functions(Mathematics)

Newspapers

RT Journalism

BT **Documents**

Periodicals+

Newton-Raphson method

use Numerical methods and

procedures

Newts

use Amphibians

Nicaragua

BT Central America+

Nickel

RT Nickel alloys

Nickel compounds

BT Transition metals+

Nickel alloy inconel

BT Nickel alloys+

Nickel alloys

RT Nickel

Nickel compounds

BT Alloys

NT Copper nickel alloys+

Nickel alloy inconel

Nickel intermetallics+

Nickel steels

Nickel aluminide

(1-OCT-1998)

Aluminides+

Nickel intermetallics+

Nickel cadmium batteries

Cadmium nickel batteries

BT Alkaline batteries+

Storage batteries+

Nickel compounds

RT Nickel

Nickel allovs

BT Group VIII compounds+

NT Nickelates

Nickel intermetallics

Intermetallic compounds+

Nickel allovs+

NT Nickel aluminide

Nickel steels

BT Nickel alloys+

Steel+

Nickelates

BT Nickel compounds+

Nicotine

RT Muscarine

BT Alkaloids

Nicotinic acid

BTAcids+

Heterocyclic compounds+

Vitamin B complex+

Arecoline

Nigeria

Subsaharan Africa+ ΒT

West Africa+

Night

ŘT Day

BTDarkness

Night bombing

BT Bombing+

Night flight

RT Night landings

BT Flight

Night landings

Night flight

Aircraft landings+

Night photography BT Photography

Night reconnaissance

BT Reconnaissance+

Night sights

Night vision devices+ ĎΤ

Sights+

Night sky

BT Škv+

Night vision

ŔT Dark adaptation

Night vision devices

BT Vision+

Night vision devices

ŘΤ Night vision

BTOptical equipment

NT Night sights

Night warfare

BT Warfare

Nim

Game theory

Nimbostratus clouds

BT Clouds+

Niobates

BT Niobium compounds+

NT Lithium niobates

Niobium

Columbium UF

RT Niobium alloys

Niobium compounds

Refractory metals+

Transition metals+

Niobium alloys RT Niobium

Niobium compounds

Refractory metal alloys+

Niobium compounds

Niobium

Niobium alloys Group V compounds+

Niobates+ NT

Nitramines

BT Amines+

Nitrates

RT Nitric acid

Nitrogen compounds+ BT

Ammonium nitrate+

Glycidyl nitrate Guanidine nitrates

Sodium nitrates

Tetraethylene pentamine nitrate

Nitration

UF Denitration

BT Chemical reactions+ Nitric acid
RT Nitrates
Nitrification

BT Inorganic acids+

Nitrides

RT Nitriding

BT Nitrogen compounds+
NT Aluminum nitrides
Boron nitrides
Gallium nitrides
Oxynitrides
Silicon nitrides

Nitriding

(1-MAY-1983)

Surface hardening of steel by formation of nitrides; nitrogen is introduced into the steel usually by heating in gaseous ammonia.

RT Nitrides BT Hardening Heat treatment

Nitrification

Formation of nitrous and nitric acid or salts by oxidation of nitrogen in ammonia; specifically, oxidation of ammonium salts to nitrites and oxidation of nitrites to nitrates by certain bacteria.

RT Nitric acid BT Chemical reactions+

Nitrile rubber

UF Acrylonitrile rubber BT Synthetic rubber+

Nitriles

BT Organic nitrogen compounds+ NT Acetonitrile Benzonitriles

Cyanogen Propionitrile

Nitrites

BT Nitrogen compounds+ NT Ethyl nitrite

Sodium nitrite

Nitro radicals

BT Chemical radicals+

Nitrobacter

A genus of short rod-shaped (often wedge-or-pear-shaped) bacteria in the family nitrobacteraceae; cells oxidize nitrites to nitrates.

BT Bacteria+ Pseudomonadales+

Nitrobenzenes

BT Benzene+

Nitrocellulose

UF Cellulose nitrate BT Cellulose esters+

Nitroethane

(1-MAY-1983)

A colorless liquid, slightly soluble in water; boils at 114 degrees C; used as a solvent for cellulosics, resins, waxes, fats, and dye stuffs, and as a chemical intermediate.

Nitrofluorination

BT Chemical reactions+

Nitrogen

RT Nitrogen compounds

BT Nonmetals+ NT Liquid nitrogen

Nitrogen compounds

RT Nitrogen

BT Group V compounds+

NT Ammonia+
Azides+
Hydrazones
Nitrates+
Nitrides+

Nitrides+

Nitrogen oxides+

Organic nitrogen compounds+

Nitrogen dioxide

(1-JUN-1989) BT Dioxides+

Nitrogen oxides+

Nitrogen heterocyclic compounds

UF N heterocyclic compounds
BT Heterocyclic compounds+
Organic nitrogen compounds+

NT Atropine Azoles+

Cyclophosphamide

Cyclopnospnar
Diazinon
Indoles+
Melamines
Methotrexate
Morpholine
Phosphazene
Primaquine
Purines+
Pyrimidines+
Quinine
Quinolines+

Nitrogen lasers

BT Gas lasers+

Nitrogen mustards

BT Mustard agents+

Thiazoles

Nitrogen oxides

BT Nitrogen compounds+

Oxides+

NT Nitrogen dioxide

Nitrous oxide

Nitroglycerin

UF Glyceryl nitrate
Glyceryl trinitrate
Nitroglycerol
Nitroleum

RT Dynamite Glycerols

BT Esters+ Explosives

Nitroglycerol

use Nitroglycerin

Nitroguanidine

UF Picrite

RT Solid propellants

BT Guanidines+

Nitroleum

use Nitroglycerin

Nitromethane

BT Methanes+

Nitronium perchlorate

BT Perchlorates+

Nitrophenols

BT Phenols+ NT Styphnates

Nitrosamines

BT Amines+

Nitroso compounds

BT Organic nitrogen compounds+

Nitrotoluenes

RT Pentolite
BT Toluenes+
NT Amatol
DNT
TNT

Nitrous oxide

BT Nitrogen oxides+

Nobelium

RT Nobelium compounds BT Actinide series+

Transuranium elements+

Nobelium compounds

RT Nobelium

BT Transuranium compounds+

Nocardia

BT Actinomycetaceae+

Noctilucent clouds

BT Clouds+

Nocturnal animals

BT Animals

Nodes

Noise

NT Ambient noise+ Gaussian noise Impulse noise Low noise

> Noise(Electrical and electromagnetic)+ Noise(Radio) Noise(Sound)+ Radiated noise White noise

Noise(Electrical and electromagnetic)

RTNoise generators Radiofrequency interference

BT Noise Noise(Radar) NT Noise(Radio)

Noise(Radar)

Undesired electrical or electronic disturbances originating within radar equipment, as from faulty components. For disturbances originating from external sources, see Radar interference.

UF Radar noise RT Radar interference BT Noise(Electrical and electromagnetic)+ Radar

Noise(Radio)

Undesired electrical or electronic disturbances originating within radio equipment, as from faulty components. For disturbances originating from external sources, see Radio interference.

UF Radio noise RT Radio interference Noise

Noise(Electrical and electromagnetic)+

Noise(Sound)

RT Noise pollution BT Noise

Sound+

NT Aerodynamic noise+ Aircraft noise+ Cavitation noise Combat noise Engine noise+ Flow noise Industrial noise+

Noise(Sound) (cont.)

Marine biological noise Propeller noise Quiet

Self noise Ship noise Submarine noise Torpedo noise

Noise analyzers

Devices that detect or locate internally-produced noise in electronic equipment.

Noise generators Analyzers Test equipment

Noise generators

Noise(Electrical and electromagnetic) Noise analyzers Sound generators BT Signal generators+

Noise jammers

BT Noise jamming+

Noise jamming

Jamming+ Noise jammers

Noise modulation

Modulation BT

Noise pollution

Noise(Sound) Pollution+

Noise reduction

Acoustic absorption RT Acoustic insulation Ear protectors Silencers(Ordnance)

BT Reduction NT Squelch

Nomographs

BT Numerical analysis+

Non abelian cohomology Algebraic topology use

Nonane

RT Nonyl radicals Alkanes+

Nonaqueous electrolytes

BT Electrolytes+

Noncombatant

(1-NOV-1980) Not usually engaged in or assigned to combat duties.

Personnel

Noncombustible materials

use Fire resistant materials

Noncommissioned officers

(1-MAY-1983)

An enlisted man holding a grade above that of Private First Class but below that of Warrant Officer.

BT Enlisted personnel+

Nonconvex programming

Mathematical programming+

Nondestructive testing

BT Test methods+

Nonequilibrium flow

Unsteady flow RTGas flow+ BT

Nonflammable materials

use Fire resistant materials

Nonleakage probability

BT Reactor lattice parameters+

Nonlethal agents

Agents designed to render personnel temporarily incapable of retaliation, but to produce no permanent injury. May also be used for training purposes.

RT Nonlethal weapons

BT Chemical warfare agents+

NT Choking agents Incapacitating agents+ Vomiting agents

Nonlethal weapons

(1-JAN-1999)

Nonlethal agents RT

Weapons+ BT

Nonlinear algebraic equations

Linear algebraic equations Nonlinear differential equations

BT Algebra+

Quadratic equations NT Quartic equations

Nonlinear analysis

BT Mathematical analysis+

Nonlinear propagation analysis

Nonlinear differential equations

Duffing type non-linear wave equation Growth equation Lienard equation

Painleve equation Painleve transcendents

Linear differential equations RT

Nonlinear algebraic equations BTDifferential equations+

Lyapunov functions

Nonlinear optics

(1-SEP-1990)

The study of the interaction of radiation with matter in which certain variables describing the response of the matter (such as polarization or power absorption) are not proportional to variables describing the radiation (such as electric field strength or energy flux).

RT Langmuir Blodgett films

BT Optics

NT Birefringence

Nonlinear programming

BT Mathematical programming+

Nonlinear propagation analysis

(1-MAŸ-1981)

BT Nonlinear analysis+ Propagation

Nonlinear systems

Theoretical systems having outputs that do not vary linearly with inputs.

RT Linear systems

Nonmetallic compounds

RT Nonmetals

BT Chemical compounds

NT Arsenic compounds+

Astatine compounds
Boron compounds+

Phosphorus compounds+ Selenium compounds+

Silicon compounds+
Tellurium compounds+

Nonmetals

RT Nonmetallic compounds

BT Chemical elements

NT Carbon+

Halogens+

Hydrogen+

Metalloids+

Nitrogen+

Oxygen+

Phosphorus+

Rare gases+

Selenium

Sulfur

Nonnewtonian fluids

BT Fluids

Nonparametric statistics

BT Statistical analysis+

Nonperiodic variations

BT Variations

Nonplanar

Nonpowered flight

BT Flight

Nonreflecting coatings

BT Antireflection coatings+

Nonsequential

Nonskid materials

BT Materials

Nonstandard parts

BT Parts

Nonuniform

Nonuniform flow

BT Fluid flow+

Nonvolatile memories

BT Memory devices+

Nonyl radicals

RT Nonane

BT Alkyl radicals+

Nor gates

BT Logic circuits+

Noradrenalin

use Norepinephrine

Norcarane

BT Cyclic compounds+

Hydrocarbons+

Norepinephrine

UF Arterenol

Levarterenol

Noradrenalin

BT Epinephrine+

Norgine

use Alginic acid

Norlund methods

use Series(Mathematics)

Norlune means

use Series(Mathematics)

Normal density functions

BT Functions(Mathematics)+

Normal distribution

BT Distribution functions+

Normality

BT Statistical analysis+

NT Asymptotic normality

Normalizing(Statistics)

BT Statistics+

North(Direction)

BT Orientation(Direction)

North Africa

BT Africa+

NT Algeria

Egypt+

Libya

Morocco

Tunisia

North America

BT Geographic areas

NT Canada+

Central America+

United States+

United States+

West Indies+

North Atlantic current

(1-MAY-1983)

A wide, slow-moving continuation of the Gulf Stream originating in

the region east of the Grand Banks of Newfoundland.

BT Ocean currents+

North Atlantic Ocean

BT Atlantic Ocean+

NT Baffin Bay

Greenland Sea

Labrador Sea

North Sea

Norwegian Sea

Sargasso Sea

Tongue of the Ocean

North Carolina

BT United States+

NT Cape Hatteras

North Dakota

BT United States+

NT Grand Forks

North Korea

BT Communist countries+

Korea+

North Pacific Ocean

BT Pacific Ocean+

NT Bering Sea
East China Sea+

Japan Sea

Okhotsk Sea

Philippine Sea

South China Sea+

North Sea

BT North Atlantic Ocean+

North Vietnam

Communist countries+ BT Vietnam+

Northeast Asia

BT Asia+ NT Siberia+

Northern Europe

BT Europe+

Northern Hemisphere

BT Geographic areas

Northwest Territories

Canada+

NT Oueen Elizabeth Islands+

Norway

BT Western Europe+

Norwegian language

(1-JUN-1989)

BT Foreign languages+

Norwegian Sea

BT North Atlantic Ocean+

Nose(Anatomy)

Paranasal sinuses

Rhinology Smell

BT Face(Anatomy)+

Noses

Respiratory system+

Nose caps

BT Noses

Nose cones

Rocket noses RT

BT Guided missile components+

Noses

Nose fuzes

UFC Bomb nose fuzes

Fuzes(Ordnance)+

Nose tips

BT Noses

Nose wheels

Aircraft noses RT

BTLanding gear+

Wheels

Noses

NT Aircraft noses

Nose(Anatomy)

Nose caps

Nose cones

Nose tips

Rocket noses

Notch effect

use Notch sensitivity

Notch filters

(1-JUN-1989)

Band rejection filters that produce a sharp notch in the frequency

response curve of a system.

Bandstop filters+

Notch sensitivity

UF Notch effect

RT Fatigue(Mechanics)

BT Mechanical properties+

Sensitivity

Notch toughness

BT Mechanical properties+

Nova Scotia

BT Canada+

Novae

BTVariable stars+

NT Supernovae

Novocaine

use Local anesthetics

Nozzle area ratio

Nozzles

Ratios

Nozzle cap assemblies

use Nozzle closures

Nozzle closures

UF Nozzle cap assemblies

Nozzle diaphragms

Closures

NT Rocket closure cups

Nozzle clusters

BT Nozzles

Nozzle diaphragms

use Nozzle closures

Nozzle gas flow

Gas flow+ BT

Nozzle inserts

Nozzle throats+

Nozzles

Nozzle throats

Nozzles

Throats(Equipment)

Nozzle inserts

Nozzleless rocket engines

Rocket engines+

Nozzles

Outlets(Nozzles) UF

NT Annular nozzles

Bell nozzles

Canted nozzles

Conical nozzles Convergent divergent nozzles

Double expansion nozzles

Exhaust nozzles+

Fuel nozzles

Gas turbine nozzles

Hypersonic nozzles

Laval nozzles

Movable nozzles

Nozzle area ratio

Nozzle clusters

Nozzle inserts

Nozzle throats+

Plug nozzles

Ramjet engine nozzles

Spray nozzles

Subsonic nozzles

Supersonic nozzles

Transonic nozzles

Unconventional nozzles

Variable area nozzles

Wind tunnel nozzles

Nuclear batteries

use Radioisotope batteries

Nuclear binding energy

Nuclear structure+

Nuclear forces(Physics)

Nuclear biological chemical

collective defense

use Collective protection

Nuclear bombs

Atomic bombs UF

H bombs

Hydrogen bombs

Bombs+

Nuclear weapons+

Nuclear clouds

Nuclear weapon debris RT

Nuclear explosions+

Nuclear cross sections

Cross sections(Nuclear) UF

BTCross sections

Nuclear properties

NT Absorption cross sections+

Alpha cross sections

Deuteron cross sections

Electron nuclear cross sections

Gamma ray cross sections

Meson cross sections

Neutron cross sections

Photon cross sections

Proton cross sections

Scattering cross sections+

Nuclear electric dipole moments

use all Dipole moments

Nuclear electric moments

Nuclear electric moments

UFC Nuclear electric dipole moments Nuclear electric quadrupole moments

Electric moments+ ВТ

Nuclear electric quadrupole moments

use all Nuclear electric moments Quadrupole moment

Nuclear energy

UF Atomic energy

BT Energy

Nuclear energy levels

Nuclear states BTEnergy levels

Nuclear structure+

Nuclear engineering

Atomic energy engineering

BT Engineering

NT SNAP technology

Nuclear explosion damage

Atomic bomb damage

RT Nuclear explosions

BT Damage

Nuclear explosion detection

(1-SEP-1981)

Detection of explosion of a nuclear weapon.

Nuclear explosions

Explosives detection+

Nuclear explosion simulation

Nuclear explosions

BT Simulation

Nuclear explosion testing

Atomic bomb tests

RT Nuclear explosions

BTTest methods+

Nuclear explosions

Atomic bomb explosions Atomic explosions

Hydrogen bomb explosions

Nuclear explosion damage Nuclear explosion detection Nuclear explosion simulation Nuclear explosion testing

BTExplosions

Nuclear clouds

Nuclear fireball

Nuclear fireball

Nuclear flash

BT Nuclear explosions+ Nuclear flash

Nuclear fireball RT

BT Flashes

Nuclear fluorescent scattering

Gamma ray scattering+

Nuclear forces(Military)

(1-NOV-1980)

Those military forces which receive special training in the use of special weapons as well as training for protection from radiological warfare.

BT Military force levels

Nuclear proliferation NT

Nuclear forces(Physics)

(1-NOV-1980)

Those forces which keep neutrons and protons together in an atomic nucleus, differing in nature from electric and magnetic forces. gravitational force being negligible.

Nuclear binding energy+ Nuclear physics+

Nuclear fusion

Fusion weapons RT

BT Nuclear reactions NT Controlled nuclear fusion+

Nuclear industrial applications

BT Industrial engineering+

Nuclear instrumentation

Instrumentation+

Nuclear isobars

Nuclear isomers

Nuclides

BT Nuclei

Nuclear isomers

UF Isomers(Nuclear)

RT Nuclear isobars

BT Nuclei

Nuclear magnetic dipole moments

use all Dipole moments

Nuclear magnetic moments

Nuclear magnetic moments

UFC Nuclear magnetic dipole moments Nuclear magnetic quadrupole

moments

RT Nuclear magnetic resonance

Magnetic moments+ Nuclear moments+

Nuclear magnetic quadrupole

moments

use all Nuclear magnetic moments

Quadrupole moment

Nuclear magnetic resonance

Nuclear magnetic moments

Spin resonance

Magnetic resonance+

Nuclear resonance+

Nuclear medicine

Radioprotective agents RT

BT Medicine+

Radiopharmaceuticals NT

Nuclear models

Models BT

Nuclear structure+

NT Nuclear shell models

Nuclear moments

BTMoments

Nuclear properties

Nuclear magnetic moments

Nuclear particles

Particles emitted by atomic nuclei. Also, the constituent

particles of nuclei.

Nuclear physics NT

Alpha particles Deuterons

Elementary particles+

Tritons

Nuclear physics

Nuclear particles

Nuclear physics laboratories

BT Physics+

NT Nuclear forces(Physics)

Particle accelerator techniques+

Nuclear physics laboratories

Nuclear physics

BT Physics laboratories+

Nuclear power plants

Includes mobile as well as stationary installations in which nuclear reactors or radioactive sources are used as primary power

sources. UF Atomic energy plants

Atomic power plants

RT Nuclear reactors BT

Electric power plants NT Radioisotope thermoelectric

devices

Nuclear powered ships

Nuclear propulsion

BT

NT Nuclear powered submarines+

Nuclear powered submarines

Nuclear powered ships+

Submarines+

NT Ballistic missile submarines **Nuclear proliferation**

BT Nuclear forces(Military)+

Nuclear properties

Properties characteristic of atomic nuclei and general theoretical concepts related to behavior of nuclei.

RT Atomic properties Nuclei

NT Multipolarity

Nuclear cross sections+
Nuclear moments+
Nuclear quadrupole resonance
Nuclear resonance+

Nuclear spins
Nuclear structure+

Nuclear propulsion

RT Nuclear powered ships BT Propulsion systems

NT Aircraft nuclear propulsion

Marine nuclear propulsion

Spacecraft nuclear propulsion

Nuclear pumping

BT Pumping(Electronics)+

Nuclear quadrupole resonance

BT Nuclear properties

Nuclear radiation

RT Nuclear radiation protection

BT Radiation

NT Alpha particles Beta particles

Fast neutrons
Fission neutrons+

Gamma emission Gamma rays+

Thermal neutrons

Nuclear radiation protection

RT Nuclear radiation

BT Radiation protection+

Nuclear radiation spectrometers

UF Beta ray spectrometers
Gamma ray spectrometers

Neutron crystal spectrometers
RT Nuclear radiation spectroscopy

BT Radiation measuring instruments+
Spectrometers+

NT Gamma spectrometers
Neutron spectrometers

Nuclear radiation spectroscopy

RT Nuclear radiation spectrometers

BT Spectroscopy

NT Alpha particle spectroscopy
Beta ray spectroscopy
Gamma ray spectroscopy

Nuclear reactions

UF Atomic transmutation

RT Nuclear reactors

NT Alpha particle reactions

Beta particle reactions Chain reactions Deuteron reactions+

Electron scattering Meson reactions+ Neutron reactions+ Nuclear fusion+

Nuclear scattering+ Nuclear transmutation

Pair production

Photonuclear reactions+
Proton reactions+

Radioactive decay+ Thermonuclear reactions

Nuclear reactors

UF Atomic piles

Atomic reactors
Fission reactors

Reactors(Atomic) Reactors(Nuclear)

RT Nuclear power plants Nuclear reactions

Reactor system components

NT Boiling water reactors

Circulating fuel reactors

Confinement(Nuclear reactors)
Containment(Nuclear reactors)

Critical assemblies

Enriched fuel reactors
Fast reactors

Gas cooled reactors

Graphite moderated reactors+

Heavy water reactors Heterogeneous reactors+ Homogeneous reactors Light water reactors+

Liquid metal cooled reactors+
Molten salt nuclear reactors

Organic cooled reactors
Organic moderated reactors

Production reactors+ Research reactors Subcritical assemblies

Test reactors
Thermal reactors

Tokamaks

Nuclear resonance

RT Nuclear spins

BT Nuclear properties

NT Nuclear magnetic resonance

Nuclear scattering

RT Backscattering

BT Nuclear reactions

Scattering

NT Coherent scattering

Gamma ray scattering+ Incoherent scattering Inelastic scattering Nuclear scattering (cont.)

Meson scattering
Neutron scattering
Potential scattering
Proton scattering
Resonance scattering

Nuclear shell models

BT Nuclear models+

Nuclear spins

RT Nuclear resonance

BT Nuclear properties

Nuclear states

use Nuclear energy levels

Nuclear structure

Spatial and energy relationships among particles within nuclei.

BT Nuclear properties

NT Nuclear binding energy+

Nuclear energy levels Nuclear models+

Nuclear transmutation

BT Nuclear reactions

Nuclear warfare

UF Atomic warfare

RT Nuclear warfare casualties

Nuclear weapons

BT Warfare

Nuclear warfare casualties

RT Nuclear warfare

BT Casualties

Nuclear warheads

BT Nuclear weapons+ Warheads+

Nuclear weapon debris

RT Nuclear clouds

BT Debris

Nuclear weapons

RT Nuclear warfare

BT Weapons+

NT Atomic demolition munitions

Fission weapons Fusion weapons Nuclear bombs

Nuclear warheads Salvage fuzing

Nuclease

RT Nucleic acids BT Enzymes

Nucleate boiling

BT Boiling+

Nucleation Nulls(Amplitude) Numerical methods and Accumulation BT Antenna radiation patterns+ procedures (cont.) RT NT Cloud seeding Lanczo's matrix iteration method Number theory Meissner's method Cyclotomic units Newton-Raphson method Nuclei UF Numbers Richardson's method RTRT Nuclear properties NT Even even nuclei BTMathematics BT Numerical analysis+ Theory Even odd nuclei NT Computational fluid dynamics+ Nuclear isobars NT Addition Galerkin method Numerical integration+ Nuclear isomers Analytic number theory Binary arithmetic Perturbations Nuclides+ Prime numbers Steepest descent method Odd even nuclei+ Odd odd nuclei+ Square roots Numerical quadrature Nuclei(Biology) Numbering systems Numerical analysis+ Cell structure+ Numbers NT Q factor RT NT Chromatin+ Information theory+ BT Nurses **Nucleic acid components Numbers** RT Nursing Nucleic acids+ Medical personnel+ Number theory BT RT BT**Thymidines** Numbering systems Nursing NT Nucleosides+ BT Mathematics Nucleotides+ NT Alphanumeric data RT Nurses Medical services+ Binary notation **Nucleic acids** Complex numbers Nuclease Real numbers+ **Nutating antennas** RT BT Acids+ Conical scanning RT NT Nucleic acid components+ Numerical analysis Directional antennas+ Ribonucleic acids+ Approximate computation Divided differences **Nutrient analysis** Nucleons Haar's theorem Nutrients RT BTBaryons+ Ill-conditioned matrices Nutrition Fermions+ Smoothing data BT Diet NT Smoothing(Mathematics) Antiprotons RT BT Mathematical analysis+ Neutrons+ Nutrients NT **Protons** Curve fitting RT Nutrient analysis Error analysis Nutrition **Nucleophilic reactions** Extrapolation BT Food (1-SEP-1981) Finite difference theory+ Donating electrons to atomic Nutrition Finite element analysis nuclei. Gaussian quadrature The sum of the processes by Substitution reactions+ Interpolation+ which organisms take in and Iterations utilize food substances. For **Nucleoproteins** Least squares method habitual or prescribed courses of BT Proteins(Conjugated)+ Maximum likelihood estimation+ feeding, see Diet. Food Method of characteristics RT Nucleosides Monte Carlo method Nutrient analysis UF Synthetic nucleosides Nomographs Nutrients BT Nucleic acid components+ Numerical methods and NT Malnutrition NT Guanosine procedures+ Numerical quadrature+ Uridine Nuts(Fastenings) UFC Self-locking nuts BT Fastenings Nucleotides Numerical aperture BT Resolution BT Nucleic acid components+ NT Adenosine phosphates Nuxvomica **Numerical integration** use Strychnos alkaloids Nucleotidyl transferases BT Numerical methods and Deoxyribonucleic acids procedures+ Nylon NT Ribonuclease Runge Kutta method Nylon coatings

Numerical methods and

Blaess method

Crank-Nicolson procedure

Gauss-Seidel method

procedures

UF

Nuclides

Nuclear isobars

Nuclei

Isotopes+

RT

BT

NT

Nylon coatings

Nylon

Polyamide plastics+

Plastic coatings+

BT

RT

BT

Nymph

RT Insects

BT Metamorphosis

Nystagmus

BT Astigmatism+

Nystatin

RT Fungicides Antibiotics+ BT

N-acetyl-d-glucosamine

use Chitin

N-plane bundles

use Algebraic topology

O rings

BT Rings+

Seals(Stoppers)

Oars

RT **Boats**

BT Propulsion system components+

Obesity

RT Body weight

BT Metabolic diseases+

Object oriented programming

(1-OCT-1995)

The use of a programming

language consisting of a sequence of commands directed at objects.

Computer programming

Obscuration

RT Occultation

BT Visibility

Observation

Observation aircraft

Observatories

Observers

BT Data acquisition+

Observation aircraft

Observation

BT Tactical aircraft+

Observation cupolas

use Cupolas

Observatories

RT Laboratories

Observation

Observers

Research facilities+ BT

Astronomical observatories+

Observatories(Astronomical)

use Astronomical observatories

Observers

Observation RT

Observatories

BT Personnel

NT Forward observers

Obsidian

RT Glass

Tektite

BT Minerals

Obsolescence

RT Obsolescence theory

BT Life expectancy(Service life)+

Obsolescence theory

RT Obsolescence

Economic models+ Inventory control+

Obstetrics

RTPregnancy

Gynecology+

Obstructing

use Blocking

Obstruction(Physiology)

Occlusion(Physiology) UF

RT Blocking

BT Pathology+

NT Embolism+

Thrombosis+

Obturating bands

use Rotating bands

Obturation(Ballistics)

BT Interior ballistics+

Occlusion(Physiology)

use Obstruction(Physiology)

Occultation

RT **Eclipses**

Obscuration

Celestial mechanics+

Occupational diseases

Occupational medicine

BT Diseases

Occupational medicine

 $(\bar{I}-APR-1998)$

Occupational diseases

BT Medicine+

Ocean basins

(1-JUN-1989)

Depressions of the ocean floor

occupied by the waters of an

Ocean basins (cont.)

RT Ocean bottom

Basins(Geographic)+

Ocean bottom

Sea bottom UF

Sea floors

Bottom waters

Ocean basins

Bottom+ BT

NT Ocean bottom sampling

Ocean bottom soils

Ocean bottom topography+

Ocean bottom sampling

Oceanographic data

Oceanographic equipment

Ocean bottom+

Sampling+

Ocean bottom soils

BT Ocean bottom+

Soils

Ocean bottom topography

BT Ocean bottom+

Topography

NT Ocean ridges+

Seamounts

Submarine canyons Submarine troughs+

Ocean circulation

use Ocean currents

Ocean currents

BT

UF Ocean circulation

Currents

RT Ocean waves

Geostrophic currents

Gulf Stream

Labrador Current

North Atlantic current

Ocean environments

Salt spray tests RT

Environments BT

Oceans+

Bathyal zones Benthonic zones+

Euphotic zones

Ocean models BT Models

Ocean ridges Ocean bottom topography+ BT

Ridges

East Pacific Rise

Midatlantic Ridge

Ocean surface

Earth surface+ BT

Surfaces

Ocean surveillance

BT Surveillance

Undersea surveillance

Ocean tides

Ocean waves RT Tidal currents Tidewater Tides

Ocean waste disposal

BT Waste disposal+

Ocean waves

Ocean currents RT Ocean tides Water waves+ NT Surf

Oceanic crust

BT Earth crust+ Seafloor spreading NT

Oceanographers

Oceanography BTPersonnel

Oceanographic data

Ocean bottom sampling BT Oceanography+ NT Bathymetry Bathythermograph data Gek data

Oceanographic equipment

Ocean bottom sampling Oceanographic ships Oceanography NT Bathythermographs Buoys+ Electrokinetographs Salinometers

Oceanographic ships

Oceanographic equipment BTResearch ships+

Oceanography

Oceanographers Oceanographic equipment Oceans

Earth sciences+ Chemical oceanography Fronts(Oceanography)

Marine biology Marine geology Marine geophysics+ Marine meteorology Military oceanography Oceanographic data+

Oceans

UF Seas

RT Oceanography Sea water

Oceans (cont.)

Geographic areas BT Arctic Ocean+ Atlantic Ocean+ Baltic Sea Black Sea Caribbean Sea Deep oceans Indian Ocean+ Java Sea

Mediterranean Sea+ Ocean environments+ Pacific Ocean+ Tasman Sea

Ocean-going tugs

use Tugboats

Octadecanes

RT Solvents BT Alkanes+

Octal coding

BT Coding+

Octanoic acid

BT Fatty acids+

Octol

Alcohols+ BT

Octyl radicals

Alkyl radicals+ Chemical radicals+

Ocular prostheses

use all Eye **Prosthetics**

Oculometers

RT Electrooculograms Electrooculography Eve movements Measuring instruments+

Oculomotor nerve

(1-NOV-1980)
The nerve controlling the movements of the eve. BT Cranial nerves+

Odd even nuclei

BT Nuclei NT Tritium+

Odd odd nuclei

BT Nuclei NT Deuterium

Odometers

Velocimeters

Distance measuring equipment+

Odors

RT Air pollution Olfactometers

Off the shelf equipment

Office equipment and supplies **Parts** Plug in units

Commercial equipment

Office buildings

Office equipment and supplies Office personnel

BT Buildings+

Office equipment and supplies

UFC Office furniture

RT Off the shelf equipment Office buildings

Calculators Typewriters+

Office furniture

use all Furniture

Office equipment and supplies

Office personnel

RT Office buildings Personnel

Officer personnel

Military personnel+ ΒT

Chaplains Field grade officers

General officers Military commanders

Offline systems

RT Online systems

BTData processing equipment+

Offroad traffic

BT Ground traffic+

Offset bombing

Standoff ВТ Bombing+

Offset printing

BT Lithography+

Offshore

BT Shores+

Offshore drilling

BT Drilling

Offshore structures BT Structures

Ogee wings

use Varying sweep wings

Oil spills **Olfactometers Ogives** ΒT Bodies of revolution+ RΤ Oil pollution Odors RT Oil wastes Convex bodies+ BT Laboratory equipment Spilling Medical equipment BT OHD Over the horizon detection Oil tanks Olfactory nerve use Šmell RT Oil reservoirs Ohio Tanks(Containers)+ BT BTCranial nerves+ BT United States+ Olfactory thresholds Oil wastes Ohio River Oil spills RT use all Smell BT Rivers+ Liquid wastes+ Thresholds(Physiology) BT**Ohmmeters** Oil wells Oligochaeta BTMeasuring instruments+ RT Oil fields BT Annelida+ BT Petroleum industry+ Oil burners **Oligomers** (1-JUN-1989) **Oilers** BT Burners Tanker ships Polymers made up of two, three or use Oil consumption four monomer units. BT Consumption Oils BT Polymers+ RT **Ointments** NT Oil coolers Crude oil+ **Olivine** Cooling and ventilating Fish oils RT **Fayalite** equipment+ Fuel oil Igneous rock Lubricating oils+ Rock ferming minerals+ Oil fields Mineral oils RT Oil wells Oil products+ **Oman Gulf** BT Petroleum geology+ Vegetable oils+ (1-JUN-1989) A N.W. arm of the Arabian Sea **Ointments** at the entrance to the Persian BT Liquid filters+ UF **Emollients** Gulf. Lanolin BT Arabian Sea+ Oil free compressors Salves Gulfs+ BT Compressors+ RT Oils Omega navigation Oil pollution Oiticica oil BT Hyperbolic navigation+ Oil pollution containment use Vegetable oils Oil spills Omentum BT Pollution+ Okhotsk Sea use Peritoneum BT North Pacific Ocean+ Oil pollution containment **Omnidirectional** Oil pollution Okinawa BT Directional+ Pollution abatement BT Ryukyu Islands+ **Omnidirectional antennas** BT Containment(General) Oklahoma Antennas Oil products BT United States+ NT Monopole antennas+ ΒĪ Oils NT Petroleum products+ **Oleates** Omsk virus RT Oleic acid BT Group B arboviruses+ Oil reservoirs BTEsters+ Hydraulic accumulators RT Onboard Oil tanks Olefin polymers NT Shipboard BTReservoirs Copolymers+ NT Olefin resins+ Oncogenic viruses Oil seals (1-MAY-1983)BT Seals(Stoppers) Olefin resins Viruses that cause tumor **Plastics** formation. RT Oil shales Olefin polymers+ BT RT Cancer RT Fossil fuels Polypropylene BTAdenoviruses+ Shale oil BTCrude oil+ Oleic acid **Oncologists**

RT

BT

Oleates

Fatty acids+

Shale+

(1-JAN-1998)

Cancer Physicians+

RT

One dimensional

NT One dimensional flow

One dimensional flow

BT Flow

One dimensional

Onions

Vegetables+ BT

Online systems

RT Offline systems

BTData processing equipment+

Ontario

BT Canada+

Ontogeny

BT Reproduction(Physiology)+

Oocysts

BT Cysts+

Oomvcetes

BTFungi+ NT Phytophthora

Opacity

BT Electromagnetic properties+ Optical properties+

OPDAR

use Optical radar

Open loop systems

Closed loop systems Open system architecture

Open system architecture

(1-APR-1998)

ŔŢ Open loop systems

BT Computer architecture+

Open water

Water+ BT

Opening(Process)

Openings

RT Apertures

Cavities

Closures Doors

NT Hatches

> Holes(Openings)+ Ice openings

Inlets+

Orifices

Ports(Openings)

Windows+

Operating systems(Computers)

(1-SEP-1990)

A set of computer programs that control the overall operation of a Operating systems(Computers) (cont.) computer and perform such tasks as assigning places in memory to programs and data, processing interrupts, scheduling jobs, and controlling the overall input/output of the system. BT Computer programs

Operating tables

use all Medical equipment Tables(Furniture)

Operation

Manual operation+ Multiple operation+

Operational amplifiers

BT Amplifiers

Operational calculus

use Integral transforms

Operational effectiveness

Operational readiness

Availability

BT Preparation

Operations other than war

(1-OCT-1996)

BT Military operations

Demilitarization NT Peacekeeping

Operations research

BT Mathematics

NT Game theory+

Mathematical models+ Mathematical programming+

Minimax technique

Network flows

Queueing theory

Systems analysis+

Operators(Mathematics)

Green's operators

Kohn-Hulthen variational

principle

Scattering operator

BT Mathematics

NT Hamiltonian functions

S matrix

Operators(Personnel)

Personnel

NT Air traffic controllers Computer operators

Drivers(Personnel) Gunners+

Pilots

Radar operators

Radio operators

Teleoperators

Ophthalmologists

RT Ophthalmology

Medical personnel+

Ophthalmology

UF Haploscopes

RT **Ophthalmologists**

Medicine+

Opium alkaloids

UF Papaveraceous alkaloids

RT **Narcotics**

Poppy plants

Isoquinoline alkaloids+

NT Morphine+

Opsonins

(1-NOV-1980)

An antibody that combines with the specific antigen and sensitizes it in such a manner that it is more readily engulfed by phagocytes.

RT Antigens

BT Antibodies

Optic nerve

UF Optic tracts

RT Optic neuritis

Cranial nerves+ BT

Optic neuritis

(1-NOV-1980)

Acute impairment of the vision in one eye or both, which may be affected simultaneously or successively and which may recover spontaneously or leave the patient with a scotoma or scotomas or even blindness.

RT Optic nerve

BT Eye diseases+

Nervous system diseases+

Optic tracts

use Optic nerve

Optical analysis

Optical augmentation RT

Optics

Diffraction analysis

Microscopy+

Optical augmentation

Optical analysis

BT Augmentation

Optical bundles

use Fiber optics

Optical character recognition

BT Character recognition+

Optical circuits

BT Circuits+

Microoptical circuits

Optical circuits (cont.)

Optical interconnections

Optical coatings

BT Coatings

Optical materials+

Optical communications

BT Telecommunications+
NT Infrared communications
Laser communications
Ultraviolet communications

Optical correlators

RT Optical equipment

BT Correlators

Optical counter countermeasures

BT Counter countermeasures+

NT Infrared counter countermeasures

Optical countermeasures

BT Countermeasures+

NT Infrared countermeasures+ Laser countermeasures Smoke abatement Smoke screens

Optical cross sections

BT Cross sections

Optical data

BT Optics

Optical defense systems

RT Optical detectors BT Defense systems

Optical detection

BT Detection

NT Infrared detection+ Photodetection Satellite imagery+

Optical detectors

RT Optical defense systems

BT Detectors

Optical equipment
NT Infrared detectors
Photodetectors

Ultraviolet detectors

Optical equipment

RT Optical correlators NT Binoculars+ Collimators Colorimeters

Cystoscopes
Infrared equipment+

Light amplifiers+ Microscopes+ Night vision devices+

Optical detectors+

Optical equipment components+ Optical instruments+ Optical equipment (cont.)

Periscopes+

Photographic equipment+

Polarizers
Reflectoscopes
Stereoscopes
Stroboscopes
Telescopes+
Theodolites+

Ultraviolet equipment+

Optical equipment components

BT Optical equipment
NT Infrared windows
Laser mirrors
Mirrors+

Optical filters+ Optical lenses+ Prisms(Optics) Reticles

Optical filters

RT Bacteriorhodopsin

BT Electromagnetic wave filters+ Optical equipment components+

NT Infrared filters
Optical limiters
Photographic filters
Ultraviolet filters

Optical fuzes

BT Electromagnetic fuzes+

Optical glass

UF Flint glass BT Glass+

Optical materials+

Optical homing

use Light homing

Optical images

BT

RT Afterimages
Gray scale
Holograms
Scene generation
Shadows

Images

Optical phenomena+ NT Infrared images

Interferograms

Optical instruments

UFC Optical micrometers
BT Optical equipment
NT Borescopes

Nephelometers
Optical interferometers+

Optometers
Photometers+
Polariscopes
Radiometers+
Reflectometers
Refractometers
Spectrum analyzers+

Optical instruments (cont.)
Spherometers

Optical interconnections

(1-APR-1999)

BT Circuit interconnections+
Optical circuits+

Optical interferometers

BT Interferometers+ Optical instruments+

NT Fabry Perot interferometers
Michelson interferometers

Optical jamming

BT Jamming+

Optical lenses

RT Optical sights

BT Lenses

Optical equipment components+

NT Camera lenses+ Contact lenses Eyeglasses

Folded optical lenses+

Fresnel lenses
Telescope lenses

Optical limiters

(1-OCT-1999)

RT Laser countermeasures

BT Optical filters+

Optical materials

Materials that are specially prepared to allow the passage of light with minimum aberration.

UFC Optical plastics

BT Materials

NT Infrared optical materials

Laser materials Optical coatings Optical glass

Photorefractive materials Ultraviolet optical materials

Optical micrometers

use all Micrometers
Optical instruments

Optical phenomena

RT Electrooptics
Optical properties

BT Optics
NT Beam forming
Beam steering
Fresnel zones
Illumination

Infrared phenomena+

Light+

Luminescence+
Optical images+
Optical retroreflection
Ultraviolet radiation+

Optical plastics

use all Optical materials **Plastics**

Optical processing

BT Processing Optical storage+

Optical properties

RT Darkness Enantiomers Optical phenomena Physical properties BT

NT Achromatic Brightness+ Chromaticity Colors+ Faraday effect Gray scale

Light transmission+ Luminance Luminosity Opacity Photomagnetic effect

Photovoltaic effect Reflectance+ Reflectivity Refractive index+ Strehl ratio Transmissivity Transmittance Transparence+ **Turbidity**

Optical pumping

Coherent electromagnetic radiation+ Pumping(Electronics)+ Laser pumping

Optical pyrometers BT Pyrometers+

Optical radar UF **OPDAR**

ORAD BT Radar

Optical retroreflection

Antireflection coatings Retroreflectors BT Optical phenomena+ Reflection

Optical scanning

BT Scanning

NT Infrared scanning

Optical sights

Sights with lenses, prisms, or mirrors used for laying weapons or for aerial bombing.

Stadiameters RT Optical lenses Gun sights+ BT

Optical sights (cont.)

Periscopic gun sights+ Telescopic gun sights

Optical signatures

BT Signatures Infrared signatures NT

Optical storage

Data storage systems+ Memory devices+ Optical processing+ NT Compact disks

Optical switching

Switching circuits BT Switching

Optical target designators

Optical tracking RT Target designators+ BTNT Laser target designators+

Optical tracking

Optical target designators RT BT Tracking

NT Infrared tracking Laser tracking Television tracking

Optical warfare

RT Optical weapons Optics BT Warfare

Optical waveguides

Fiber optics transmission lines RT

BTWaveguides+

Optical weapons

Optical warfare BTWeapons+

Optics

Optical analysis Optics industry NT Acoustooptics Adaptive optics+ Electron optics+ Electrooptics Fiber optics Integrated optics Magnetooptics+ Microwave optics Nonlinear optics+

Optical data Optical phenomena+ Optical warfare Quantum optics

Optics industry Optics RT

Industries

Optimization

RT Correlation

BT Quality assurance+

Optoacoustic filters

BT Acoustic filters+

Optometers

RT Optometry

Optical instruments+

Optometry

Optometers RT

Paramedical sciences+ BT

ORAD

Optical radar use

Oral bacteria

Oral diseases RTOral hygiene BT Bacteria+

Oral diseases

Peridontal diseases RT Oral bacteria

Oral hygiene Diseases

BT Dental caries NT Gingivitis Tonsillitis

Oral dosage

RT Oral intake Dosage BT

Oral health

RT Mouth BTHealth

Oral hygiene

RT Oral bacteria Oral diseases BT Hygiene

Oral intake

RT Oral dosage

Orange(Color) (I-NOV-1980) BT Colors+

Orbiting satellites

Artificial satellites use

Orbits

BTTrajectories+ Circular orbits Earth orbits

Elliptical orbit trajectories+

Equatorial orbits High orbit trajectories Inclined orbit trajectories Low orbit trajectories Parking orbit trajectories

Orbits (cont.)

Polar orbit trajectories Solar orbits+

Orchards

(1-DEC-1984)

A group of fruit-bearing, nut-bearing, or sugar maple trees under cultivation.

Farms+

Plants(Botany)+

Order circuits

BT Logic circuits+

Order disorder transformations

BT Phase transformations+

Order of battle

BT Battles+

Military tactics+

Order statistics

BT Statistics+

NT Rank order statistics

Ordered division rings

use Algebra

Ordered fields

use Algebra

Ordered rings

use Algebra

Ordnance

Munitions UF

RT Ordnance laboratories

Ammunition+

Ammunition belt links

Armor+ Bombs+

Chemical ordnance Fire control systems+

Guns+

Mines(Ordnance)+ Projectors(Ordnance)+ Smoke munitions+ Submunitions

Target activated munitions Underwater ordnance+

Warheads+ Weapons+

Ordnance detectors

use Ordnance locators

Ordnance disposal tools

UFC Bomb disposal tools

RT Explosive ordnance disposal

BT Tools

Ordnance laboratories

Ordnance RT

BT Laboratories+ **Ordnance locators**

Ordnance detectors UF RT Explosives detection

BT Detectors Locators

NT Mine detectors Mortar locator radar

Ordnance steel

BT Steel+

Oregon

ΒŤ United States+

Ores(Metal sources)

Natural resources

Sources

NT Cinnabar

> Hematite Magnetite

Monazite

Proustite

Pyrargyrite Pyrite

Ores(Nonmetallic)

Natural resources

NT Coal+

Corundum+

Feldspar+

Gypsum

Pyrite

Quartz

Sand+

Talc

Organ of corti BT Ear+

Organic acids

Inorganic acids RT

BT Acids+

Organic compounds

Aliphatic acids+ Amino acids+

Barbituric acids+

Butyric acids

Carboxylic acids+

Dibasic organic acids+ Glycolic acid

Gymnemic acid

Hippuric acid

Hydroxamic acids

Kojic acid

Maleic acid

Phosphinic acids

Phosphonic acids

Picramic acid

Picric acid

Pyruvic acid

Retinoic acids

Styphnic acids

Sugar acids+

Sulfamic acids

Sulfinic acids

Organic acids (cont.)

Sulfonic acids

Terephthalic acid

Organic chemistry

Inorganic chemistry

Organic radicals

BT Chemistry+

Organic coatings

ĎΤ Coatings

NT Bituminous coatings

Plastic coatings+

Rubber coatings

Varnishes+

Organic compounds

Inorganic compounds

Organic materials

NT Alcohols+

Aldehydes+

Aliphatic compounds+

Ammonium compounds+

Aromatic compounds+

Benzoin

Carbenes

Carbohydrates+

Cyanides+

Cyclic compounds+

Esters+

Ethers+

Halogenated hydrocarbons+

Halohydrins

Hydrocarbons+

Inosine

Iron organic compounds+

Organic acids+

Organic nitrogen compounds+

Organic oxygen compounds

Organic phosphorus compounds+

Organic solutes Organic solvents

Organic sulfur compounds+

Organometallic compounds+

Phenols+

Porphyrins+

Pyridines+ Organic cooled reactors

BT Nuclear reactors

Organic materials Naturally-occurring substances.

> Excludes classes of organic compounds and specific

compounds.

RT Inorganic materials

Organic compounds

BT Materials Bitumens+

Coal+

Cork

Creosote Feathers

Fur

Organic materials (cont.)

Leather+

Organic pigments+
Petroleum products+
Pitch(Material)+

Rosin Silk Straw

Vegetable oils+

Waxes+

Organic moderated reactors

BT Nuclear reactors

Organic nitrogen compounds

BT Nitrogen compounds+ Organic compounds

NT Amides+ Amines+

Diazo compounds+

Imines+ Nitriles+

Nitrogen heterocyclic compounds+

Nitroso compounds

Organic oxygen compounds

BT Organic compounds Oxygen compounds+

Organic phosphorus compounds

BT Organic compounds
Phosphorus compounds+
NT Organophosphates
Phosphorothioates
Phosphorus heterocyclic

compounds+

Organic pigments
Pigmentation in organisms. For

color additives, see Pigments.
UF Animal pigments
Biopigments
Plant pigments

BT Organic materials+ Pigments+

NT Anthoxanthin pigments
Bacteriorhodopsin
Bile pigments+
Carotenoids
Chlorophylls
Eye pigments+
Hemoglobin+

Melanin Toners

Organic radicals

RT Organic chemistry
BT Chemical radicals+
NT Alkoxy radicals
Alkyl radicals+
Aryl radicals+

Organic soils

RT Peat BT Soils

Organic solutes

BT Organic compounds

Solutes+

Organic solvents

BT Organic compounds

Solvents+

Organic sulfur compounds

BT Organic compounds Sulfur compounds+

NT Sulfur heterocyclic compounds+

Organization theory

(1-SEP-1990)

Study of human relations, industrial sociology, etc; in business, government, military, and other formal organizations.

UF Management theory

RT Organizational realignment

Organizational realignment

(1-OCT-1997)

RT Organization theory

BT Business process reengineering+

Organizations

UF Associations
NT Corporations+
Labor unions
Military organic

Military organizations+ Scientific organizations

Societies Task forces

Organizations(Military)

use Military organizations

Organizations(Scientific)

use Scientific organizations

Organoboranes

BT Boranes+

Organometallic compounds

UF Metallorganic compounds
BT Metal compounds+
Organic compounds

NT Iron organic compounds+ Metallocenes+ Tributyl tin

Tributyl tin Triethylaluminum Trimethylaluminum

Organophosphates

BT Organic phosphorus compounds+

Organs(Anatomy)

BT Anatomy+

NT Bladder(Urinary)

Organs(Anatomy) (cont.)

Glands+
Heart+
Kidneys+
Liver
Lung+
Sense organs+
Stomach
Swim bladders

Organs(Mechanical)

use Mechanical organs

Oriboca virus

BT Group C arboviruses+

Orientation(Direction)

RT Direction finding Forward looking

NT Attitude(Inclination)+

Azimuth

Bearing(Direction)
Directional+
East(Direction)
End on orientation
Head on orientation

Horizon

Horizontal orientation North(Direction) Parallel orientation

Slope+

South(Direction)
Transverse
Unidirectional
Vertical orientation
West(Direction)

Orifices

BT Openings

Oripavine

RT Narcotics BT Alkaloids

Orlon

RT Rayon

BT Synthetic fibers+

Ornstein-Uhlenbeck process use Statistical processes

Orogeny

RT Orography

BT Earth movements+

Orography

RT Orogeny BT Geography+ Geomorphology+

Orthodontics

BT Dentistry+

Orthogonality

Orthopedics

BT Surgery+

Orthophotography

BT Aerial photography+

Orthoptera

BT Insects+ NT Blattidae

Orthostatism

Oscillation

RT Oscillators
BT Motion
NT Gunn effect
Plasma oscillation

Oscillators

UFC Audiofrequency oscillators
RT Frequency synthesizers
Oscillation
Parametrons

BT Electronic equipment
NT Anharmonic oscillators
Crystal oscillators
Radiofrequency oscillators+
Relaxation oscillators
Voltage controlled oscillators

Oscillographs

RT Oscilloscopes

BT Measuring instruments+

Oscilloscope screens

use all Cathode ray tube screens Oscilloscopes

Oscilloscopes

UFC Oscilloscope screens RT Oscillographs BT Test equipment

Osmic acid

BT Inorganic acids+

Osmium

RT Osmium alloys
Osmium compounds
BT Precious metals+
Refractory metals+

Osmium alloys

RT Osmium

Osmium compounds
BT Refractory metal alloys+

Osmium compounds

RT Osmium Osmium alloys

BT Group VIII compounds+

Osmoreceptors

use Sense organs

Osmosis

RT Osmotic pressure BT Diffusion NT Electroosmosis Reverse osmosis

Osmotic pressure

RT Osmosis BT Pressure

Ossein

use Collagen

Osteichthyes

BT Fishes+

Osteogenesis

RT Osteolysis BT Growth(Physiology)+

Osteology

use Bones

Osteolysis

(1-OCT-1995) RT Osteogenesis BT Physiology

Osteoporosis

(1-OCT-1994)

A medical condition whose chief sympton is the loss of internal bone mass.

RT Bones

BT Musculoskeletal diseases+

Ostracoda

BT Crustacea+

Otitis

use all Diseases Ear

Otology

RT Ea

BT Otorhinolaryngology

Otorhinolaryngology

NT Otology Rhinology

Outboard

RT Inboard

Outdoor

BT Position(Location)

Outer planets

BT Planets+ NT Jupiter(Planet) Neptune(Planet) Pluto(Planet) Outer planets (cont.)
Saturn(Planet)

Uranus(Planet)

Outer space

BT Space environments+

Outgassing

RT Desorption
Gas evolution
BT Degasification+

Outlets(Nozzles)

use Nozzles

Outpatient clinics

BT Health care facilities

Output

BT

RT Input

Read out techniques Throughput

Yield

NT Computer printouts

Outsourcing

(1-APR-1998)
BT Privatization+

Ovarian cancer

(1-JUL-1998)

RT Ovaries

BT Cancer+

Ovaries

RT Ovarian cancer Ovulation BT Sex glands+

DI Sex gianus+

NT Vitelline glands

Ovens

BT Cooking devices+ Heaters

NT Microwave ovens

Over the horizon detection

UF OHD BT Detection

Over the horizon radar

(1-DEC-1984)

Surveillance radar whose signal hugs the earth's surface for distances well beyond the line-of-sight, bouncing off the ionosphere and return to earth in saw-toothed waves to a receiver on the far side of the globe.

Over the horizon targeting

(1-DEC-1984) BT Targeting **Overcast**

use Cloud cover

Overcoats

RT Parkas BT Clothing

Overflight

BT Flight

Reconnaissance+

Overlap

Configurations BT

Overlays

Overload

Electrical loads Loads(Forces) BT

Overpressure

RT Dynamic pressure

BT Pressure

Override control

BT Control

Overseas

BT Foreign

Ovipositor

(1-MAY-1983)

A specialized structure in many insects for depositing eggs. A tubular extension of the genital orifice in most fishes.

Ovovitellin

use Phosphoproteins

Ovulation

Ovaries RT

Estrous cycle+

Owl monkeys

BT Monkeys+

Oxadiazoles

BT Azoles+

Oxalacetic acid

BT Acetic acid+

Oxalates

Oxalic acid BTEsters+

Oxalic acid

Oxalates RT

BT Carboxylic acids+

Oxamides

BT Amides+ Oxazepam

(1-NOV-1980)

A tranquilizer used in the

treatment of patients with anxiety

tension and various psychoneurotic disorders.

Tranquilizers+

Oxazepine

BT Heterocyclic compounds+

Oxazines

BTAzines+

Oxetanes

BTEpoxy compounds+

Propenes+

Oxidants

use Oxidizers

Oxidases

use Oxidoreductases

Oxidation

Oxidation resistance RT

Oxides Oxidizers

BT Chemical reactions+

Catalytic oxidation NT

Epoxidation

Ozonation

Rust(Oxidation)

Oxidation inhibitors

use Antioxidants

Oxidation reduction reactions

REDOX reactions

Chemical reactions+

NT Disproportionation

Oxidation resistance

RT Oxidation

Corrosion resistance+

Oxide cathodes

BT Cathodes+

Oxides

RTHydroxides

Oxidation

BT Group VI compounds+

NT Alkaline earth oxides+ Aluminum oxides

Bismuth oxides

Boron oxides

Cobalt oxides

Dioxides+

Ethylene oxide

Gadolinium oxide

Iron oxides

Lead oxides+

Manganese oxides

Monoxides+

Oxides (cont.)

Nitrogen oxides+

Peroxides+

Phosphine oxides

Silver oxides

Sulfur oxides

Superoxides

Tetroxides

Thorium oxides+ Titanium oxides+

Tungsten oxides

Yttrium oxides

Zinc oxides

Zirconium oxides

Oxidizers

UF Oxidants

RT Oxidation

Liquid rocket oxidizers NT

Solid rocket oxidizers

Oxidoreductases

Oxidases UF

Tyrosinase

Xanthine oxidase

BT Enzymes

Catalase

Cytochrome oxidase

Diamine oxidase

Monoamine oxidase

Peroxidases

Superoxide dismutase

Oximes

RT **Imides**

NT Aldoximes

Oximeters

Devices for continuously

measuring the degree of oxygen

saturation of the circulating

BT Measuring instruments+

Oxybromides

Bromides+

Oxyhalides+

Oxychlorides

ŔТ Chlorides+

Oxyhalides+

Oxyfluorides

Fluorides+ Oxyhalides+

Oxygen

BT

Oxygen compounds RT

BTNonmetals+

Liquid oxygen

Oxygen compounds

Oxygen

BT Chemical compounds

Organic oxygen compounds

Oxygen compounds (cont.) **Ozonation** Pacinian corpuscles use End organs Oxygen heterocyclic compounds+ RT Ozone Oxidation+ Oxyhalides+ BT Oxynitrides Pack ice Ozone+ Ozone UF Ice packs **Ozonides** RT Ozonation BTSea ice+ BT Oxygen compounds+ NT Oxygen consumption Ozone layer Packaged amplifiers BT Consumption use all Amplifiers Ozone depletion Packaged circuits Oxygen electrodes (1-APR-1998)BT Electrodes RT Ozone layer **Packaged circuits** BT UFC Packaged amplifiers Air pollution+ BT Circuits+ Oxygen equipment RT Breathing apparatus Ozone layer NT Oxygen masks RT Earth atmosphere **Packaging** Ozone depletion RT Encapsulation BTOxygen generators Ozone+ Packing density BT Gas generating systems Bundles **Ozonides** Containerizing Oxygen heterocyclic compounds BT Oxygen compounds+ **Packets** O-heterocyclic compounds Packing materials BT Heterocyclic compounds+ O-heterocyclic compounds Oxygen compounds+ use Oxygen heterocyclic compounds Packet switching NT Dioxanes (1-JUN-1989) Dioxins A data transmission process that Epoxy compounds+ transmits addressed packets such P Furans that a channel is occupied only for Lactones+ the duration of transmission of a packet. Wave packets Oxygen iodine lasers P band RT (1-OCT-1994) 225 to 390 mhz BTData transmission systems BT Excimers+ BT Very high frequency+ **Packets** Oxygen masks P type semiconductors RT Bundles Breathing masks+ N type semiconductors BTPackaging Oxygen equipment BT Semiconductors+ **Packing density Oxyhalides Pacemakers** RT Packaging ΒT Halides+ Density+ BT Inorganic compounds+ BT Medical equipment Oxygen compounds+ **Packing materials** Pacific Ocean Oxybromides Materials used for shipment and storage that are separable from the Oxychlorides BT Oceans+ Oxyfluorides NT North Pacific Ocean+ item being packed. South Pacific Ocean BT Packaging **Oxylates** BT Esters+ **Pacific Ocean Islands** Packings(Seals) BT Islands+ use Seals(Stoppers) **Oxynitrides** NT Aleutian Islands Nitrides+ Borneo Pads(Cushions) Oxygen compounds+ BT Furniture Galapagos Islands Japan+ Oxytetracycline Johnston Island **Paging**

UF Terramycin BT Tetracyclines+

Oxytocin

use Pituitary hormones

Ovsters

BT Pelecypoda+

Kurile Islands

Melanesia+ Micronesia+ **Philippines** Polvnesia+

Santa Barbara Islands

Taiwan

Volcano Islands

RT Radio receivers

BTCommunication and radio systems

Pain

UFC Neuralgia Analgesia RT Perception+

Senses(Physiology)+

Painleve equation

use Nonlinear differential equations

Painleve transcendents

use Nonlinear differential equations

Paint applicators

UF Paint brushes
Paint sprayers
RT Paints

BT Applicators+ Small tools+

Paint brushes

use Paint applicators

Paint primers

BT Paints+

Paint removers

Chemicals, solvents, and apparatus for removing paint, varnish, lacquers, shellac, etc.

UFC Lacquer removers
Varnish removers
BT Cleaning compounds
Solvents+

Paint sprayers

use Paint applicators

Paint thinners

BT Additives
Diluents
Solvents+

Paints

Pigmented coatings usually with organic binder and solvent.

UFC Anticorrosive paints
Antifouling paints
Fire resistant paints
Heat resistant paints
Insecticidal paints

RT Enamels
Lead titanates
Paint applicators
Titanium dioxide
Varnishes

BT Coatings NT Paint primers Plastic paints Water base paints

Pair production

BT Nuclear reactions

Pakistan

BT South Asia+

Paleoclimatology (1-JUN-1989)

The study of climates in the geologic past, involving the interpretation of glacial deposits,

Paleoclimatology (cont.)

fossils, and paleogeographic isotopic and sedimentologic data.

BT Climatology+

Paleoecology

use Ecology

Paleomagnetism

(1-JŬN-1989)

The study of natural remanent magnetization in order to determine the intensity and direction of the earth's magnetic field in the geologic past.

BT Geomagnetism+

Paleontology

UF Invertebrate fossils
Vertebrate fossils

RT Fossils
Palynology
BT Geology+
NT Mesozoic era
Micropaleontology

Palestinians

(1-MAY-1983)

A native or inhabitant of Palestine.

BT Arabs+

Palladium

RT Palladium alloys
Palladium compounds
BT Precious metals+

Palladium alloys

RT Palladium
Palladium compounds

BT Alloys

Palladium compounds

RT Palladium
Palladium alloys
BT Group VIII compounds+

Pallet racks

use Pallets

Pallets

UF Pallet racks RT Platforms

BT Materials handling equipment

Palynology

RT Paleontology BT Botany+ NT Pollen

PAM(Modulation)

use Pulse amplitude modulation

Panama

UF Canal Zone

BT Central America+

Panama Canal

BT Canals+

Pancreas

UF Islands of Langerhans
RT Pancreatic diseases
Pancreatic hormones
BT Gastrointestinal system+

Glands+

Pancreatic diseases

RT Pancreas BT Diseases NT Pancreatitis

Pancreatic hormones

RT Pancreas BT Hormones+ NT Glucagon Insulin

Pancreatitis

BT Pancreatic diseases+

Panel(Committee)

BT Teams(Personnel)+

Panel boards(Electricity)

BT Circuit boards+ Control panels+

Panels

RT Baffles

NT Aircraft panels
Sandwich panels
Solar panels+
Transparent panels

Panels(Heating)

use Radiant heating panels

Panoramic cameras

BT Cameras+

Panoramic equipment

Panoramic equipment

RT Panoramic photographs
Photographic equipment
Panoramic cameras
Panoramic scanners

1 anoranne seanner

Panoramic photographs

RT Panoramic equipment

BT Photographs+

Panoramic scanners

BT Panoramic equipment Scanners

Panosteitis

BT Bones+ Inflammation+

Pansions

use Integral transforms

Papain

RT Pepsins

BT Peptide hydrolases+

Papaveraceous alkaloids

use Opium alkaloids

Paper

RT Paper industry
BT Materials
NT Filter paper
Paperboard
Recording paper+

Paper capacitors

BT Fixed capacitors+

Paper industry

RT Paper BT Industries

Paperboard

BT Fiberboard Paper+

Parabiosis

Parabolas

RT Parabolic antennas BT Analytic geometry+ Curves(Geometry)+

Parabolic antennas

RT Parabolas
Parabolic bodies
BT Directional antennas+

Parabolic bodies

RT Parabolic antennas
BT Bodies of revolution+
Convex bodies+

Parachute canopies

BT Canopies Parachutes

Parachute descents

Descent of personnel, supplies or ordnance items equipped with parachutes. For psychological factors, training, special equipment, etc., that are associated with the use of parachutes by personnel, see Parachute jumping. For planning, strategy, equipment, etc., that are associated with the employment of parachute-dropped supplies or

Parachute descents (cont.)

personnel for any purpose, see Air drop operations.

RT Parachute jumping

BT Descent

Parachute fabrics

BT Fabrics+ Parachutes

Parachute flares

UFC Aircraft parachute flares

BT Flares+

Parachute jumping

RT Parachute descents
Parachutists
BT Air drop operations+

Parachute packs

BT Parachutes

Parachutes

RT Rescue equipment

NT Ballutes

Cargo parachutes
Drogue parachutes
Parachute canopies
Parachute fabrics
Parachute packs
Parafoils

Ribbon parachutes Ripcords Rotorchutes

Spin recovery parachutes

Parachutists

RT Parachute jumping

BT Personnel NT Paratroopers

Paracompact spaces

use Topology

Parafoils

(1-OCT-1999) RT Parawings BT Parachutes

Paraguay

(Î-DEC-1984)

A country in Central South America.

BT South America+

Parainfluenza virus

BT Myxoviruses+

Parallax computers

BT Fire control computers+

Parallel orientation

BT Orientation(Direction)

Parallel processing

RT Parallel processors

BT Processing

Parallel processors

RT Parallel processing

BT Central processing units+

Paralysis

BT Pathology+

Paramagnetic materials

Materials having magnetic permeabilities greater than unity.

RT Paramagnetism
BT Magnetic materials

Paramagnetic resonance

BT Magnetic resonance+ Paramagnetism+

NT Electron paramagnetic resonance+

Paramagnetism

RT Paramagnetic materials
BT Magnetic properties+
NT Paramagnetic resonance+

Paramecium

BT Ciliata+

Paramedical sciences

BT Medicine+ NT Optometry

Paramedics

(1-JAN-1999) RT Emergencies

BT Medical personnel+

Parameters

NT Reactor lattice parameters+

Parametric amplifiers

RT Power amplifiers
BT Microwave amplifiers+
Parametric devices

Parametric analysis

BT Mathematical analysis+ NT Bifurcation(Mathematics)

Parametric converters

BT Parametric devices

NT Parametric frequency converters

Parametric devices

NT Parametric amplifiers
Parametric converters+

Parametric frequency converters

T Frequency converters
Parametric converters+

Parametric instability

BT Instability

Parametric programming

BT Mathematical programming+

Parametrons

RT Oscillators BT Tuned circuits+

Paramilitary forces

BT Military personnel+

Paranasal sinuses

UF Ethmoid sinus Frontal sinus Maxillary sinus Nasal sinuses Sinuses(Paranasal) Sphenoid sinus

RT Nose(Anatomy) BTRespiratory system+

Parapepsin

use Pepsins

Parapsychology

UF ESP

Extrasensory perception Mental telepathy Psychical research Telepathy(Mental) Perception(Psychology)+

Parasite aircraft

Aircraft BT

Parasitemias

Parasitic diseases+ BT

Parasites

BT

Hosts(Biology) RT Parasitic diseases Ticks

BT Parasitology+ NT **Ectoparasites** Intestinal parasites Nematoda+ Schistosoma+

Parasitic diseases

RT **Parasites**

BT Infectious diseases+

NT Amebiasis Coccidiosis Elephantiasis Gnathostomiasis Helminthic diseases+ Intestinal parasitosis Leishmaniasis Malaria+ **Parasitemias**

Trypanosomiasis+

Parasitology

BTBiology+ Hosts(Biology) NT Parasites+

Parasympathetic nervous system

use Autonomic nervous system

Parasympatholytic agents

UF Anticholinergic agents Antiparasympathomimetic agents

Antiparkinson agents Cholelytic agents

Cholinergic blocking agents

RT Scopolamine

BT Autonomic agents+

NT Hexamethonium compounds Levodopa

Parasympathomimetic agents

Cholinergic drugs

Cholinergic nerve stimulants

Neostigmine Prostigmine

Autonomic agents+ BT

NT Arecoline Carbachol

Cholinesterase inhibitors+

Physostigmine

Parathion

BT Insecticides+

Parathormone

use Parathyroid hormones

Parathyrin

Parathyroid hormones

Parathyroid glands

Parathyroid hormones Endocrine glands+

Parathyroid hormones

Parathormone Parathyrin

RT Parathyroid glands

BT Hormones+

Paratroopers

Military personnel+ Parachutists+

Paravanes

BT Minesweepers+

Parawings

RT Parafoils BT Wings+ NT Sailwings

Paredrine

use Amphetamines

Parenteral infusions

Infusions(Parenteral) Intravenous feeding

BTFeeding Infusions

Parity

Parkas

RTOvercoats

Protective clothing+ BT

Parking facilities

BT Facilities

Parking orbit trajectories

BT Orbits+

Parotid glands

Mumps virus RT

BT Salivary glands+

Parotitis

Mumps virus

Parsers

BT Grammars+

Partial body irradiation

Radiotherapy ВT Irradiation+

Radiation dosage+

Partial differential equations

Bloch equation

Elliptic differential equations

Field equation Goldstein's model Goursat problem Hadamard's method Heat equation

Hypercircle method Kellog-Evans theorem Liebman method Riemann invariants

Stekloff problem Time-like variables Tricomi equation Weinstein's equation

BT Differential equations+ Helmholtz equations

Hyperbolic differential equations

Maxwells equations Navier Stokes equations Poisson equation Wave equations+

Partial pressure

Vapor pressure BTPressure

Participative management

BT Management

Particle accelerator components

Particle accelerators Cyclotron magnets NT

Ion sources

Particle accelerator targets

Storage rings

Particle accelerator targets

Cyclotron targets UF Targets(Accelerator)

Particle accelerator components+ BT

Particle accelerator techniques

Particle accelerators Nuclear physics+ BTAlpha bombardment NT Deuteron bombardment Helium bombardment Ion bombardment Proton bombardment Triton bombardment

Particle accelerators

Cosmotron

Particle accelerator techniques RT

Collider accelerators NT

Cyclotrons

Electron accelerators+ Electrostatic accelerators+

Ion accelerators Linear accelerators

Particle accelerator components+

Proton accelerators Synchrotrons+

Particle beam weapons

(1-DEC-1984)

Nonnuclear weapons using a stream of high velocity particles or atomic and subatomic particles, excluding simulators for nuclear weapon-provided effects.

RT Particle beams

Directed energy weapons+ BT

Particle beams

Beams(Particle) UF

Particle beam weapons RT

Beams(Radiation) BT

Atomic beams NT

Deuteron beams

Electron beams

Ion beams

Molecular beams

Neural particle beams

Neutral particle beams

Neutron beams

Photon beams

Proton beams

Triton beams

Particle board

use Composition board

Particle collisions

BT Collisions+

Particle counters

BTCounters

Alpha counters NT Beta counters

Gamma counters

Geiger counters

Neutron counters

Proportional counters

Proton counters

Scintillation counters

Particle flux

Particles RT

Flux(Rate)+ BT

Electron flux NT

Neutron flux

Particle image velocimetry

(1-JUL-1998)

BT Flow visualization+

Particle size

Includes techniques and equipment for measuring

microscopic, or larger particles, e.g., those in aerosols.

Particles

BT Sizes(Dimensions)+

NT Fines+

Particle spectra

Spectra+ BT

Alpha spectra NT

Beta ray spectrum

Mass spectra

Neutron spectrum

Particle trajectories

Trajectories(Particles) Ionization trails RT

Particles

Minutely subdivided solids or liquids. For concepts relating to

the ultimate constituents of matter, see Elementary particles. For

suspensions of particles in various

media, see Colloids.

Particle flux RT

Particle size

Drops+

NT

Dust+

Particulates

Powders+

Particulates

BT Particles

Parts

Off the shelf equipment RT

Fittings+ NT

Mechanical components+

Parts (cont.)

Nonstandard parts Redundant components

Spare parts

Parturition

use Birth

Pascal programming language

(1-JUN-1989)

A high level language designed to enable teaching of programming as a systematic discipline and to do systems programming.

BT High level languages+

Passamaguoddy Bay

Maine

Bays+ BT

Passenger aircraft

Commercial aircraft

Passengers

Transport aircraft+

Passenger vehicles

Automobiles Buses

Cars

RT **Passengers**

Vehicles BT

Automotive vehicles+ NT

Motorcycles

Passengers

Passenger aircraft

Passenger vehicles

Personnel BT

Passivation(Metallurgy)

(1-APR-1999)

Chemical treatment of a metal or

alloy to inhibit corrosion.

Corrosion inhibition+

Passive defense

BTDefense systems

Emplacement NT

Passive sonar

BT Passive systems

Sonar

Passive systems

NT Passive sonar

Passivity

Pastes

RT Bonding

BTAdhesives

Pasteurella

BTBrucellaceae+

Franciscella tularensis NT

Pasteurella pestis use Yersinia pestis

Pasteurella pseudotuberculosis use Yersinia pseudotuberculosis

Pasteurella tularensis

use Franciscella tularensis

Pasteurization

RT Purification BT Sterilization

Patent applications

BT Documents Patents+

Patent office

Patents

RT Copyrights
Inventions
BT Documents
NT Patent applies

NT Patent applications

Path integrals

(1-OCT-1996) BT Integrals+

Pathogenesis

RT Pathogenic materials

BT Pathology+

Pathogenic materials

RT Disease vectors
Pathogenesis
NT Enteropathogens

Pathogenic microorganisms+

Pathogenic microorganisms

RT Diseases

BT Microorganisms
Pathogenic materials
NT Prions(Pathogens)

Pathologists

RT Pathology

BT Medical personnel+

Pathology

The science of general pathological effects. For specific pathologic states, see Diseases.

pathologic states, s
UFC Myopathy
RT Dissection
Pathologists
BT Medicine+
NT Anoxia

Asphyxiation Atrophy+ Autopsy Blackout(Physiology)

Blindness+ Bradycardia Carcinogenesis Pathology (cont.) Cytopathology+

Cytopathology+
Deafness
Dyspnea
Edema+
Fevers+
Frostbite
Heat stroke
Hemorrhage
Histopathology
Hyperoxia
Hypertension+
Hyperventilation
Hypothermia
Hypoxia

Malaise Myocardial infarction

Narcosis Necrosis

Neurocirculatory asthenia Obstruction(Physiology)+

Paralysis
Pathogenesis
Pathophysiology
Plant pathology
Poisoning+
Shock(Pathology)+

Stenosis
Syncope
Transfection
Urethritis
Vertigo

Pathophysiology

(1-DEC-1984)

The functional changes that accompany a particular syndrome or disease.

BT Pathology+ Physiology

Paths

NT Flight paths+ Trajectories+

Patients

RT Humans BT Personnel NT Cardiac patients

Patrol aircraft

UF Scout aircraft
UFC Scout bombers
Scout trainers
RT Patrolling
BT Reconnaissance aircraft+

Patrol craft

RT Patrolling

BT Naval vessels(Combatant)+ NT Motor torpedo boats Patrolling

RT Patrol aircraft
Patrol craft
Watch(Duty)
BT Maneuvers+

Pattern bombing

use Area bombing

Pattern making

RT Patterns

Pattern recognition

Comparison, evaluation, interpretation, or memorization of graphic displays by machines.

RT Change detection
Feature extraction
Patterns
BT Recognition+

NT Character recognition+

Patterns

RT Pattern making
Pattern recognition
NT Radiation patterns+
Templates

Paulins

UF Tarpaulins

BT Protective coverings+

Pavement bases

BT Pavements

Pavements

RT Asphalt

Bituminous coatings Roads

_ Roads

NT Pavement bases Shoulders(Pavements)

Pay

use Salaries

Payload

Payment

(1-APR-1999)
BT Finance
NT Disbursements
Grants

Payroll

use Salaries

PBX

use Plastic bonded explosives

PCM(Modulation)

use Pulse code modulation

PDM(Modulation)

use Pulse duration modulation

Peacekeeping

(1-OCT-1995)

RT Peacetime

BT Operations other than war+

Peacetime

RT Peacekeeping

Peak power

Peak values+ BT Power

Peak values

Range(Extremes) BT Peak power

Peano curve

use Topology

Peanut oil

BT Vegetable oils+

Pearl Harbor

BTHarbors Hawaii+

Pearlite

Steel+ BT

Pearson's type 3 functions

use Statistical functions

Peas

Vegetables+ BT

Peat

(1-MAY-1983)

A dark brown or black residuum produced by the partial decomposition and disintegration of mosses, sedges, trees, and other plants that grow in marshes and other wet places.

Organic soils BT Fossil fuels+

Pectins

Polysaccharides+ BT

Pediatrics

RT Children

Clinical medicine+ BT

Peel strength

BT Strength(Mechanics)+

Peer groups

(1-SEP-1981)

Belonging to the same societal group; especially when membership is determined by age, grade or status. The same or equal in standing as in law, rank, quality or ability.

Roles(Behavior)

Pegmatite

BT Igneous rock+

Pelecypoda

Mollusca+ Shellfish+ Clams Mussels

Pellets UFC Incendiary pellets Granular materials RT

Oysters

Pellicle

RT Protective coatings Membranes(Biology)+ BT

Peloruses

(1-OCT-1996)

A compass repeater used for direct navigation usually found on the deck or bridge of a ship.

Compasses+ BT

Peltier effect

Thermoelectricity RT

BT Thermodynamic properties+

Pelts

Fur use

Pelvis

BT Musculoskeletal system+

Penalties

RT Regulations Punishment+ BT

Pencil beams

BT Narrow beams(Radiation)+

Pendulum type equations

use Differential equations

Pendulums

Clocks RT

ΒT Timing devices

Penetration

Penetration aids RT Penetrometers Ice penetration

Penetration aids

RT Penetration

Penetrometers

Penetration RT

Measuring instruments+ BT

Penicillin acylase

Penicillinase

Hydrolases+ BT

Penicillinase

Penicillin acylase RT

Penicillins

Amide hydrolases+ BT

Penicillins

Penicillinase

Penicillium(Penicillins)

Antibiotics+

Penicillium(Penicillins)

RT Penicillins

BT Plectomycetes+

Peninsulas

BT Coastal regions+ Baja California NT Guajira Peninsula Iberian Peninsula+

Kamchatka Peninsula

Pennsylvania

BT United States+

Pentaboranes

BT Boranes+

Pentadienes

Dienes+ BT

Biscyclopentadienones

Pentaerythritol tetranitrate

use PETN

Pentafluorides

BT Fluorine compounds+

Pentanes

BT Alkanes+

Pentanols

BT Alcohols+

Pentanones

BT Ketones+

Penthrite

use PETN

Pentobarbital

RT Barbiturates

Hypnotics and sedatives+ BT

Pentodes

BT Electron tubes+

Pentolite

Nitrotoluenes RT

BT**Explosives**

Pentose phosphates

use Saccharide phosphates

Pentoses

UF Ribulose

BT Monosaccharides+

NT Arabinose Ribose **Xylose**

Pentothal sodium

Barbiturates

Pentylenetetrazol

BŤ CNS stimulants+

Peoples Democratic Republic of Germany

use East Germany

Pepper

Condiments use

Pepsinogen

use Enzyme precursors

Pepsins

ŪF Parapepsin RT Papain Enzymes BT

Peptic ulcers

use all Gastrointestinal system Ulcers

Peptidases

use Peptide hydrolases

Peptide hydrolases

UF Coagulases Peptidases Proteases **Proteinases**

Proteolytic enzymes

RT Peptides Hydrolases+ BT NT Chymotrypsin

Clostridiopeptidase A Papain Plasmin Renin Thrombin+ Trypsin

Peptides

RT Peptide hydrolases Proteins(Derived)+ BT Endorphins

Glutathione

Peptones

BT Proteins(Derived)+

Peracetic acid

BT Acetic acid+

Perception

Perception(Psychology) RT Sensory deprivation

BTPhysiology NT Appetite

Auditory perception+

Contrast+ Pain

Space perception

Thirst

Thresholds(Physiology) Visual perception+

Perception(Psychology)

Auditory perception RT

Perception BT Psychology+

NT Parapsychology

Perch

use Fishes

Perchlorates

RT Perchloric acid

BT Chlorine compounds+ NT Ammonium perchlorate

Lithium perchlorate Nitronium perchlorate

Perchloric acid

RT Perchlorates

BT Inorganic acids+

Perchloryl compounds

RT Perchloryl radicals

Perchloryl radicals

The univalent ion C103+. Perchloryl compounds BT Chemical radicals+

Percolation

Beds(Process engineering) RT

Lysimeters Hydraulics+

Percussion fuzes

use Impact fuzes

Perforation

RT Cavities

BTHoles(Openings)+

Performance(Engineering)

Reliability

BTTest and evaluation

Performance(Human)

RT Performance appraisals

Behavior+ BT

NT Proficiency

Performance appraisals

(1-APR-1998)

Performance(Human)

Performance appraisals (cont.)

Personnel development+

Performance tests

UF Personnel screening tests

Achievement tests Aptitude tests Intelligence tests Psychological tests+

Perfusion

BT Diffusion

Peribronchiolitis

Respiratory diseases+

Pericardium

RT Endocardium

BTHeart+

Membranes(Biology)+

Peridontal diseases

use Oral diseases

Peridotite

BT Igneous rock+

Perigee

Perihelion

BTElliptical orbit trajectories+

Perihelion

Perigee RT

BT Solar orbits+

Perimeter acquisition radar

BT Acquisition radar+

Perimeters(Defense)

BT Defense systems

Periodic functions

RT Fourier analysis

BT Functions(Mathematics)+

Periodic variations

Cyclic variations UF

Periodicity

BTVariations

NT Diurnal variations+ Seasonal variations

Periodicals

UF Magazines

BTDocuments

NT Newspapers

Periodicity

use Periodic variations

Peripheral nervous system

Neuromuscular transmission Peripheral neuropathy

BT Nervous system+

NT Cranial nerves+ Peripheral nervous system (cont.)
Sciatic nerve

Ulnar nerve

Peripheral neuropathy

RT Peripheral nervous system BT Nervous system diseases+

Peripheral vision BT Vision+

Peripheries use Boundaries

Periscopes

BT Optical equipment
NT Periscopic gun sights+
Periscopic sextants
Submarine periscopes

Periscopic gun sights

BT Optical sights+ Periscopes+ NT Reflex sights

Periscopic sextants

BT Periscopes+ Sextants+

Perishable cargo BT Cargo

Peristalsis

BT Motor reactions+

Peritoneum

UF Omentum Peritonitis RT Abdomen

BT Membranes(Biology)+

Peritonitis

use Peritoneum

Permafrost

RT Arctic regions BT Frozen soils+

Permanent magnet generators

BT Magnetic devices

Permanent magnets

BT Magnets+

Permanents

use Determinants(Mathematics)

Permanganates

BT Manganese compounds+

Permeability

RT Permeameters BT Physical properties NT Semipermeability Permeability(Magnetic)

BT Magnetic properties+

Permeameters

RT Permeability BT Fluxmeters+

Permissible dosage

RT Radiation tolerance BT Sublethal dosage+

Permittivity(Electrical)

(1-JUL-1999)

BT Electrical properties+

Permutations

BT Mathematics

Perovskites

RT Zirconates

BT Rock forming minerals+

Peroxidases

RT Peroxides

BT Oxidoreductases+

Peroxides

RT Peroxidases BT Oxides+

NT Hydrogen peroxide Hydroperoxides

Persian Gulf

BT Arabian Sea+ Gulfs+

Persian Gulf War

(1-OCT-1997)

BT Conventional warfare+

Personal computers

use Microcomputers

Personality

RT Personality tests
BT Psychology+

Personality tests

RT Personality

BT Psychological tests+

Personnel

RT Personnel management NT Administrative personnel

Analysts
Aquanauts
Architects+
Attorneys

Aviation personnel+ Civilian personnel+

Communists

Computer personnel+

Consumers+
Contractors+
Crews+

Personnel (cont.)

Divers+

Donors(Medicine)+

Drug users

Enemy personnel+
Engineers+
Family members

Food service personnel+

Graduates

Handicapped persons

Historians

Industrial personnel+

Instructors

Law enforcement officers+

Librarians

Maintenance personnel
Management personnel+
Medical personnel+
Meteorologists
Military personnel+
Navigators

Navigators
Noncombatant
Observers+
Oceanographers
Office personnel
Operators(Personnel)+

Parachutists+
Passengers
Patients+
Photointerpreters

Prisoners+
Refugees
Scientists+

Security personnel
Semiskilled personnel
Ship personnel+

Students+
Swimmers+
Teams(Personnel)+
Technicians+
Trainees
Translators+
Unskilled personnel

Personnel detection

RT Personnel detectors

BT Detection

Personnel detectors

RT Personnel detection

BT Detectors

Personnel development

RT Personnel selection BT Personnel management+

NT Careers+

Journeyman level Performance appraisals

Recruiting+

Vocational guidance

Personnel management

That phase of management concerned with the management and effective utilization of

Personnel management (cont.) Pest control Petroleum products (cont.) manpower to obtain optimum **Fumigation** UF Kerosene efficiency of human resources. RT Pesticides Natural gas+ Administrative personnel BT Control Corporate downsizing Pests Petrology Human resources NT Biological pest control Petrochemistry RT Personnel Insect control+ BT Geology+ BT Management Rodent control NT Mineralization NT Absenteeism Weed control+ Equal employment opportunity Pevote Grade structure(Personnel **Pesticides** use Anhalonium alkaloids management) UF Acaricides Job analysis+ Antipest impregnants Pfiesteria Manpower+ Miticides (1-JAN-1998) Manpower utilization+ RT Pest control BT Dinoflagellata+ Personnel development+ BT Biocides+ Personnel retention NT **Fumigants** PFM(Modulation) Promotion(Advancement) Fungicides use Pulse frequency modulation Retirement(Personnel) Herbicides+ Supervision Insecticides+ Ph factor Molluscacides Concentration of hydrogen ions, Personnel retention Rodenticides negative logarithm of the RT Personnel selection hydrogen ion concentration. BT Personnel management+ **Pests** UF Hydrogen ion concentration RT Insects RT Alkalinity Personnel screening tests NT Pest control+ Ph meters use Performance tests BT Chemical properties+ **PETN** Personnel selection UF Pentaerythritol tetranitrate Ph meters Personnel development Penthrite Ph factor RT Personnel retention BT Esters+ ВТ Measuring instruments+ BT Selection Explosives **Phagocytes** Perspex Petrochemistry RŤ Reticuloendothelial system use Acrylic resins Geochemistry RT BT Cells(Biology)+ Petrology NT Macrophages Perspiration BT. Chemistry+ Sweating UF Phagocytosis RT Excretion Petrography use Reticuloendothelial system Exudation Sedimentary rock RT Sweat glands BTGeomorphology+ **Phalanges** BT Body fluids+ Sedimentology+ RT Fingers Physiology BT Bones+ Petroleum **PERT** use Crude oil **Pharmacies** RT Production engineering **Pharmacists** RT Project management Petroleum geology Medical services+ BT Management planning and Economic geology+ control+ NT Oil fields **Pharmacists** RT **Pharmacies** Perturbation theory Petroleum industry Medical personnel+ RT Perturbations Petroleum products BT Theory Chemical industry+ BT **Pharmacognosy** NT Oil wells use Pharmacology **Perturbations** RT Perturbation theory **Petroleum products Pharmacokinetics** Numerical methods and RT Asphalt RT Side reactions procedures+ Petroleum industry BT Pharmacology BT Fossil fuels+ Peru Oil products+ Pharmacological antagonists BT South America+ Organic materials+ BT Drugs Crude oil+ Pervitin Diesel fuels Pharmacological effects use Amphetamines Fuel oil

Gasoline+

Pharmacology

Pharmacology

Materia medica UF Pharmacognosy

Pharmacological effects

RT Dosage Drugs

Pharmacokinetics NT Toxicology

Pharynx

use Throat

Phase

NT Liquid phases+ Metastable state+ Phase(Electronics) Phase distortion Phase studies+ Solid phases+ Vapor phases

Phase(Electronics)

BT Phase

Phase conjugation

(1-OCT-1995)

An adaptive optics system in which the wavefront to be corrected is measured directly.

Adaptive optics+

Phase control

Phase locked systems RT

BT Control

Phase detectors

Phase locked systems RT

BT Detectors

Phase diagrams

Phase modulation RT Phase transformations

BT Diagrams+ Phase studies+

Phase distortion

Distortion Phase

Phase locked communications

Phase locked systems Phase modulation

BT Telecommunications+

Phase locked systems

Phase control Phase detectors

Phase locked communications

Phase measurement

RT Phase meters BT Measurement Phase studies+ Phase meters

RT Phase measurement BT Measuring instruments+

Phase modulation

RT Phase diagrams

Phase locked communications

BT Modulation

Phase shift

Phase shift circuits RT Phase shift keyers

Phase shift circuits

RT Phase shift BT Circuits+ NT **Gyrators**

Phase shift kevers

RTPhase shift

BTCommunication equipment

Phase studies

The interrelationships among various physically distinct portions of non-homogenous systems. Includes transitions from one state to another only inasmuch as they relate to the systems as a whole.

BT Phase

NT Phase diagrams

Phase measurement Phase transformations+

Phase transformations

UF Phase transitions RT Critical temperature Equations of state

Glass transition temperature

Latent heat Neel temperature Phase diagrams Phase transformers Transition temperature

Transitions Phase studies+

BT **Transformations**

Boiling+ NT

Condensation+ Crystallization+ Evaporation+ Freezing+ Gelation

Joule Thomson effect

Liquefaction Melting+

Order disorder transformations

Solidification Thawing+ Vaporization+ Vitrification

Phase transformers

Phase transformations RT

BT Transformers

Phase transitions

use Phase transformations

Phase velocity

(1-OCT-1991)

Velocity of a point that moves with a wave at constant phase; celerity.

RT Group velocity Wavefronts BTWaveforms

Phased arrays

RT Antenna arrays

BT Arrays

Phenanthrenes

RT Anthracenes

BT Aromatic hydrocarbons+

Phenolic plastics

Ablative materials RT Phenols

Thermosetting plastics+ BT NT

Carbon phenolic materials Quartz phenolic materials

Phenols

RTPhenolic plastics Thiols

BT Aromatic compounds+ Organic compounds

NT Bromphenol blue Cannabinols Catecholamines+ Nitrophenols+ Polyphenylenes

Resorcinol

Phenothiazines

UF Pyrathiazine Thiodiphenylamine

BT Sulfur heterocyclic compounds+

NT Chlorpromazine

Phenoxyacetic acids

BT Acetic acid+

Phenvl ether

BT Aryl ethers+

Phenyl radicals

RT Phenylalanine Phenylamines BT Aryl radicals+

Phenylalanine

RT Phenyl radicals BT Alanines+

Phenylamines

RT Phenyl radicals

BT Amines+

Phenylenediamines

BT Amines+

Phenyltoin

use Hydantoins

Pheophytins

use Chlorophylls

Pheromones

BT Biochemistry+

Philippine Sea

(1-SEP-1990)

That part of the western North Pacific Ocean lying east and north of the Philippines.

RT Philippines

BT North Pacific Ocean+

Philippines

RT Philippine Sea
BT Archipelagoes+

Pacific Ocean Islands+

Southeast Asia+

Philology

use Linguistics

Philosophy

BT Humanities

Phoca

use Seals(Mammals)

Phonemes

RT Phonetics

BT Speech articulation+

NT Vowels

Phonemics

use Phonetics

Phonetics

UF Phonemics

RT Phonemes

BT Speech articulation+

Phonocardiography

BT Cardiography+

Phonographs

BT Acoustic recording systems+

NT Tone arms

Turntables

Phonons

RT Acoustic fields

Sound

BT Elastic waves+

Phormia

use Diptera

Phosgene

UF Carbonyl chloride

CG

BT Poisonous gases+

Phosphatases

BT Phosphoric monoester

hydrolases+

NT Acid phosphatase

Phosphate coatings

RT Phosphates

BT Coatings

Protective treatments+

Phosphate dehydrogenase

BT Dehydrogenases+

Phosphate glass

RT Phosphates

BT Glass+

Phosphates

RT Phosphate coatings

Phosphate glass

Phosphoric acids

BT Phosphorus compounds+

NT Adenosine phosphates

Monazite

Saccharide phosphates

Phosphazene

BT Nitrogen heterocyclic

compounds+

Phosphorus heterocyclic

compounds+

Polymers+

Phosphides

BT Phosphorus compounds+

NT Gallium phosphides

Indium phosphides

Phosphinates

RT Phosphinic acids

BT Esters+

Phosphine

RT Phosphinoborines

BT Hydrides+

NT Fluorophosphines

Phosphine oxides

Phosphine oxides

BT Oxides+

Phosphine+

Phosphinic acids

RT Phosphinates

BT Organic acids+

Phosphinoborines

RT Phosphine

BT Borines+

Phosphorus compounds+

Phosphites

BT Phosphorus compounds+

Phosphodiesterase

BT Esterases+

Phosphogluconate dehydrogenase

BT Dehydrogenases+

Phospholipids

BT Lipids

NT Lecithin

Phosphonates

RT Phosphonic acids

BT Esters+

Phosphonic acids

RT Phosphonates

BT Inorganic acids+

Organic acids+

Phosphonitrile chlorides

BT Chlorides+

Phosphonium compounds

BT Phosphorus compounds+

Phosphoproteins

UF Övovitellin

Vitellin

BT Proteins(Conjugated)+

NT Casein

Phosphorescence

RT Bioluminescence

Chemiluminescence

Phosphorescent materials

Scintillation

BT Luminescence+

Phosphorescent materials

UFC Infrared phosphors RT Phosphorescence

RT Phosphore NT Phosphors

Phosphoric acids

RT Phosphates

BT Inorganic acids+

Phosphoric monoester hydrolases

UF Fluorophosphatase

BT Esterases+

NT Phosphatases+

Phosphorothioates

BT Organic phosphorus compounds+

Phosphors

RŤ Phosphorus

Phosphorescent materials

Phosphorus

Phosphors RT

Phosphorus alloys

Phosphorus compounds

BT Nonmetals+

Red phosphorus NT White phosphorus

Phosphorus alloys

Phosphorus

Phosphorus compounds

BT Alloys

Phosphorus compounds

Phosphorus

Phosphorus alloys

Group V compounds+ BT Nonmetallic compounds+

NT Organic phosphorus compounds+

Phosphates+ Phosphides+

Phosphinoborines

Phosphites

Phosphonium compounds

Phosphorus heterocyclic compounds

UF P-heterocyclic compounds

BT Heterocyclic compounds+

Organic phosphorus compounds+

NT Phosphazene

Phosphorus transferases

Kinases

Pyruvic phosphoferase

Urokinase

BT Transferases+

Creatine phosphokinase

Hexokinase

Phosphorylases

BT Enzymes

Phosphorylation

The conversion of an organic compound into an organic

phosphate.

BT Metabolism+

Photoactivation analysis

(1-MAY-1981)

Photocathodes

RT Image orthicons

Photodiodes

Photomultiplier tubes

Cathodes(Electron tubes)+ BT

Photoelectric materials

Photochemical effects

use Photochemical reactions

Photochemical reactions

The effect of radiant energy, such as light, in producing chemical

changes.

UF Photochemical effects

Photochemistry

Photoreduction BT Chemical reactions+

Photochemistry

use Photochemical reactions

Photochromic materials

Photochromism

BT Photographic materials+

Photochromism

Light absorption effects in certain dyes which may be developed and erased upon suitable exposure to

electromagnetic energy

Photochromic materials

Chemical properties+ BT

Photocoagulators

Coagulation

BT Medical equipment

Photocomposition

Photodecomposition

Photoengraving

BT Printing

Photoconductivity

Change of electrical conductivity

by light.

RT Photoconductors

Electrical conductivity+

Transport properties+

Photoconductors

Photoconductivity

Photoelectric

cells(Semiconductor)

BT Electric conductors

Infrared photoconductors

Photodecomposition

RTPhotocomposition

Photolysis

Decomposition+

Photodegradation

BT Degradation

Photodetection

Photodetectors RT

Optical detection+ BT

Photodetectors

Photodetection RT

BT Optical detectors+ **Photodiodes**

Photocathodes RT

Phototransistors

Phototubes

BTSemiconductor diodes+

Photodissociation

BT Dissociation+

Photoelasticity

Detecting and measuring strains and stresses by polarized light.

Dichroism

BT Elastic properties+

Photoelectric cells(Electron tubes)

use Phototubes

Photoelectric

cells(Semiconductor)

RT Photoconductors

BT Cells

Semiconductor devices+

Infrared photoelectric cells

Photoelectric effect

BT Photoelectricity+

Photoelectric effect(Gamma rays)

Electron emission by gamma rays.

Photoelectric emission

UF Photoemission

Photoelectron spectra RT

Photoelectrons

Electron emission+

Photoelectric materials

Materials that undergo changes in electrical properties when exposed

to radiation.

Infrared photoconductors NT

Photocathodes

Photoelectric pyrometers

Photoelectricity RT

BT Pyrometers+

Photoelectricity Photoelectric pyrometers RT

BT Electricity

NT Photoelectric effect

Photoelectron spectra

Photoelectric emission

Photoelectrons

Photoelectrons

Photoelectric emission

Photoelectron spectra

Photoionization Photovoltaic effect

BT Electrons+ **Photoemission**

use Photoelectric emission

Photoengraving

UF Photoetching Photocomposition RT BT Engraving

Photoetching

use Photoengraving

Photoflash ammunition

UFC Photoflash depth charges Ammunition+ Photographic lighting systems+ Pyrotechnics NT Photoflash bombs Photoflash cartridges Photoflash projectiles

Photoflash bombs

BT Bombs+ Photoflash ammunition+

Photoflash bulbs

use Photoflash lamps

Photoflash cartridges

Cartridges+ Photoflash ammunition+

Photoflash depth charges

use all Depth charges Photoflash ammunition

Photoflash lamps

Photoflash bulbs

Electronic photoflash equipment+

Photoflash projectiles

Photoflash ammunition+ Projectiles+

Photofluorographic cameras

Cinefluorographic cameras

BT Cameras+

Photofragment spectroscopy

BT Spectroscopy

Photogeology

RT Photogrammetry BTAerial photography+ Geology+

Photogrammetry

Photogeology RŢ BŢ Mapping Photography Stereophotogrammetry

Photographic acutance

Photographic sharpness RT Photographic contrast

Photographic analysis

Photography BT -

NT Photointerpretation+

Photographic chemicals

BT Chemicals

Photographic materials+ NT Photographic developers Photographic emulsions Photographic fixers Toners

Photographic contrast

RT Photographic acutance

BT Contrast+

NT Photographic texture

Photographic data links

Excludes facsimile systems.

BT Data links+

Photographic developers

BT Photographic chemicals+

Photographic dosimeters UF Film badges

ВТ Dosimeters+

Photographic driers

Film driers BT Drying apparatus+

Photographic processing equipment+

Photographic emulsions

Emulsions(Photography) RT Photographic film Photosensitivity

BT Emulsions+

Photographic chemicals+

Photographic equipment

Panoramic equipment Optical equipment

Photography NT Cameras+

Film readers

Photographic filters Photographic processing

equipment+

Photographic projectors+ Shutters(Optics)+

Stereoscopic mapping instruments+

Photographic film

Photographic emulsions

Photographic negatives

BT Photographic recording media+ NT Black and white photographic film

Color film Infrared film Kalvar film Microform+ Motion picture film Photographic film (cont.)

Photographic film chips Photographic grain Photographic plates Radiographic film Reconnaissance film Transparencies X rav film

Photographic film chips

BT Photographic film+

Photographic filters

BT Optical filters+

Photographic equipment+

Photographic fixers

BT Photographic chemicals+

Photographic fog

BT Photographic images+

Photographic grain

Photographic images

BTPhotographic film+

Photographic images

Latent and developed images.

Photographic grain

Photographic projectors

BT Images

NT Photographic fog Photographic negatives Photographic scale Photographic texture Photographic tone Photographs+ Photointerpretability

Photographic intelligence

Evaluated information, concerning an actual or possible enemy or theater of operations, obtained from photographs.

Aerial photography

BTIntelligence

Photographic lenses use Camera lenses

Photographic lighting systems

Camera components+ Lighting equipment+

NT Electronic photoflash equipment+ Photoflash ammunition+

Photographic materials

RТ Photography BT Materials

Photochromic materials NT Photographic chemicals+

Photographic recording media+

Photographic negatives

RT Photographic film BT Photographic images+

Photographic paper

BT Photographic recording media+ Recording paper+

Photographic plates

UF Plates(Photographic)
BT Photographic film+
Plates

Photographic printers

BT Photographic processing
equipment+
Printing equipment
NT Contact printers
Projection printers+

Photographic processing

RT Photographic processors

BT Processing

NT Dry photographic processing

Photographic processing equipment

BT Photographic equipment+
Processing equipment
NT Photographic driers
Photographic printers+
Photographic processors+

Photographic processors

Devices for developing film or enlarging and printing photographs.

RT Photographic processing
BT Photographic processing
equipment+

NT Projection printers+

Photographic projectors
UF Film projectors

Projectors(Film)

RT Photographic images
 Screens(Displays)

BT Image projectors
 Photographic equipment+

NT Motion picture projectors+
 Stereoscopic projectors
 Still projectors

Photographic reconnaissance

RT Reconnaissance cameras BT Reconnaissance+

NT Multiband spectral reconnaissance

Photographic recording media

BT Photographic materials+ Photography NT Photographic film+

Photographic paper Photographs+ Photographic recording systems

BT Recording systems

Photographic rectifiers

BT Projection printers+

Photographic scale

RT Photographic tone BT Photographic images+ Scale

Photographic sharpness

use Photographic acutance

Photographic texture

BT Photographic contrast+ Photographic images+

Photographic tone

RT Photographic scale BT Photographic images+

Photographic windows

BT Camera components+

Photographs

RT Cameras

Frames(Photographs)
Photography

BT Photographic images+ Photographic recording media+

NT Aerial photographs
Ground photographs
Panoramic photographs

Photography

RT Cameras

Photographic materials

Photographs

NT Aerial photography+
Black and white photography

Color photography
Digital photography
Electrooptical photography
Electrophotography+
High speed photography+
Infrared photography
Microphotography

Motion picture photography+

Night photography
Photogrammetry+
Photographic analysis+
Photographic equipment+
Photographic recording media+
Photomacrographs

Photomicrography
Radar photography
Radiography+
Satellite photography
Sequential photography
Stereophotography
Ultraviolet photography
Underwater photography+

X ray photography

Photoheliographs

BT Telescopes+

Photointerpretability

The information content of photographs as they are affected by resolution, contrast, scale, or other characteristics.

RT Photointerpretation BT Photographic images+

Photointerpretation

Art of identifying and describing objects in photographs, as for military or topographic significance.

RT Photointerpretability
Photointerpreters

BT Photographic analysis+ NT Photointerpretation keys

Photointerpretation keys

BT Photointerpretation+

Photointerpreters

RT Photointerpretation

BT Personnel

Photoionization

RT Photoelectrons BT Ionization+

Photolithography

RT Photomasking BT Lithography+

Photoluminescence

BT Luminescence+

Photolysis

RT Photodecomposition

BT Lysis+

Photomacrographs

BT Photography

Photomagnetic effect

BT Magnetic properties+ Optical properties+

Photomasking

RT Photolithography

BT Masking

Photometers

RT Photometry

BT Measuring instruments+
Optical instruments+

NT Exposure meters
Fluorometers
Hydrophotometers
Microphotometers

Photometry

RTPhotometers

NT Spectrophotometry

Photomicrography

Photography BT

Photomultiplier tubes

Photocathodes RT

BTElectron multipliers+

Phototubes+

Photon beams

RT Beams(Radiation)

Photons

BT Particle beams+

Photon bombardment

Light pulses+

Photon cross sections

RT Photonuclear reactions

Nuclear cross sections+

Photonics

(1-OCT-1991)

The study and technology of the use of light for the transmission of

information.

RT Photons

Photons

Light

Photon beams

Photonics

BT Bosons+

Photonuclear reactions

Photon cross sections

BT Nuclear reactions

NT Annihilation reactions+

Gamma neutron reactions

Gamma proton reactions

Photoperiodism

Photopia

use all Adaptation(Physiology)

Vision

Photoplastic materials

BT Plastics+

Photoreceptors

Photosensitivity

BT End organs+

NT Retina+

Photorecombination lasers

BT Lasers+

Photoreduction

Photochemical reactions

Photorefractive materials

(1-OCT-1994)

Material in which a pattern can be established by the illumination of the material at a certain intensity

and frequency band.

Optical materials+

Photoresist coatings

(1-SEP-1990)

Light-sensitive coatings applied to a substrate or board, exposed and developed prior to chemical

etching; the exposed areas serve as a mask for selective etching.

BT Coatings

Photoresistors

BT Resistors+

Photosensitivity

Photographic emulsions RT

Photoreceptors

BT Sensitivity

NT Photosensitivity(Biological)

Photosensitivity(Biological)

Photosensitivity+

Photosphere

BT Solar atmosphere+

Photosynthesis

Chlorophylls RT

Chloroplasts

BTBiosynthesis+

Synthesis(Chemistry)+

Phototheodolites

Cinetheodolites UF

Kinetheodolites

BT Theodolites+

Photothermal energy

RT Photothermal properties

Thermodynamics

BTEnergy

Photothermal properties

Photothermal energy RT

BT Thermal properties+

Phototransistors

RTPhotodiodes

Phototubes

BT Transistors+

Phototubes

UF Photoelectric cells(Electron tubes)

RT Photodiodes

Phototransistors

BT Cold cathode tubes+

Cesium electron tubes NT

Photomultiplier tubes

Photovoltaic effect

RT Photoelectrons

BTOptical properties+

Phragmen-Lindelof theorem

use Complex variables

Phrase structure grammars

BT Grammars+

Phrenic nerves

BT Nerves+

Phthalates

Phthalic acids RT

BTEsters+

Phthalic acids

RT Phthalates

BTCarboxylic acids+

Phthalocyanines

RT **Pigments**

Heterocyclic compounds+

Physical chemistry

ΒT Chemistry+

Molecular dynamics NT

Quantum chemistry+

Physical fitness

Exercise(Physiology)

Posture(Physiology)

Repetitive stress injuries

Weight reduction

BT Health

Physical metallurgy

BT Metallurgy+

Metallography+ NT Tractable

Physical properties

Constants RT

Acoustic properties+

Anisotropy

Boiling point

Buoyancy

Conductivity+ Constitutive properties

Cracks+

Density+

Diffusivity

Electromagnetic properties+

Hydrophobic properties

Inertia+

Isotropism

Magnetic properties+

Mass

Mechanical properties+

Optical properties+

Permeability+ Physicochemical properties+

Porosity

Sizes(Dimensions)+

Physical properties (cont.) Soil resistant properties Solubility+ Specific volume Structural properties+ Surface properties+ Transport properties+ Weightlessness

Physical sciences

Aeronomy+ ŇT Astronomy+ Chemistry+ Earth sciences+ Metallurgy+ Physics+

Physical therapy

BT Therapy+

Physicians

ŬF Doctors

BT Medical personnel+ Oncologists NT

Surgeons+

Physicists

RT **Physics** Scientists+ BT

Physicochemical properties

Chemical properties+ BTPhysical properties Energetic properties+ NT

Physics

ŘT **Physicists** Physics laboratories

BT Physical sciences Astrophysics NT

Atmospheric physics+

Biophysics+ Geophysics+ Nuclear physics+ Plasmas(Physics)+ **Psychophysics** Solar physics+ Solid state physics+

Physics laboratories

ŘT **Physics** BT Laboratories+

Nuclear physics laboratories

Physiological age

Aging(Physiology)

Physiological chemistry

use Biochemistry

Physiological disorientation

BT Physiological effects+

Physiological effects

ΒT Physiology

NT Irritation

Physiological disorientation

Physiological psychology

use Psychophysiology

Physiologists

Physiology RT

BT Medical personnel+

Physiology

ŘT **Physiologists**

Adaptation(Physiology)+ NT

Aging(Physiology)

Albinism

Blood circulation+ Blood pressure Body temperature+ Digestion(Biology)+ Electrolytes(Physiology) Electrophysiology

Emesis

Equilibrium(Physiology)

Excretion

Exercise(Physiology) Fatigue(Physiology) Growth(Physiology)+

Mastication Melanism Metabolism+

Neurochemical transmission Neuromuscular transmission+

Neurophysiology+ Osteolysis Pathophysiology Perception+ Perspiration

Physiological effects+ Posture(Physiology) Psychophysiology+

Reflexes+

Regeneration(Physiology) Relaxation(Physiology) Reproduction(Physiology)+

Respiration+ Secretion

Senses(Physiology)+

Sex+ Shivering Sleep+

Stimulation(Physiology) Strength(Physiology) Stress(Physiology)+

Tolerances(Physiology)+ Vasomotor reactions

Physostigmine

BT Parasympathomimetic agents+

Phytophthora

BT Oomycetes+

Phytoplankton

BT Plankton+

Phytotoxicity

(1-NOV-1980)

Relating to or state of being

phytotoxic.

Phytotoxins Toxicity BT

Phytotoxins

(1-NOV-1980)

A toxin produced by plants.

Phytotoxicity

Toxins and antitoxins BT

NT Ricin

Pi mesons

use Pions

PIBD fuzes

use all Base detonating fuzes Point initiating fuzes

Picard's method

use Differential equations

Picard's theorem

use all Complex variables Differential equations

Picket ships

UFC Destroyer radar pickets Submarine radar pickets Naval vessels(Combatant)+ BT

Pickles

Food BT

Pickling

Pickling compositions RT Chemical cleaning+ BT

Pickling compositions

Pickling RT

Cleaning compounds BT

Picornaviruses

(1-SEP-1981)

A viral group made up of small (18-30 nanometers), ether-sensitive viruses that lack an envelope and have a ribonucleic

acid genome; among subgroups included are enteroviruses and rhinoviruses, both human origin, and foot and mouth disease and encephalomyocarditis of non-human origin.

Viruses+ BT

NT Enteroviruses+

Foot and mouth disease virus

Rhinoviruses

Picramic acid

(1-MAY-1983)

A crystalline acid, forming dark red needles from alcohol solutions, melting at 169-170 degrees c; used in dye manufacture and as a reagent in tests for albumin.

Pigments BT Organic acids+

Picric acid

BT Organic acids+

Picrite

use Nitroguanidine

Picture badges

BT Identification systems+

Pictures

For graphic representations produced by photographic means, see Photographs.

Documents **Images**

Piers

UF Docks(Piers) Wharves

BT Waterfront structures+

Piezoelectric crystals

Crystals+ Piezoelectric materials+

Piezoelectric effect

Piezoelectric gages Piezoelectric materials Piezometers

BT Piezoelectricity+

Piezoelectric gages

Piezoelectric effect Piezometers BT Pressure gages+

Piezoelectric materials

Piezoelectric effect

Materials

NT Piezoelectric crystals

Piezoelectric transducers

Transducers

NT Surface acoustic wave devices

Piezoelectricity

BT Electrical properties+ NT Electrostriction Piezoelectric effect

Piezometers

(1-JUN-1989)

Instruments used for measuring either fluid pressure or the

Piezometers (cont.)

compressibility of materials.

Piezoelectric effect Piezoelectric gages BT Pressure gages+

Pigeons BT Birds+

Pigments

Coloring matter in materials. For pigmentation in organisms, see

Organic pigments. UFC Zinc pigments RT Carotenoids Chromophores Phthalocyanines Picramic acid BT Colorants

NT Organic pigments+

Pigs

use Swine

Pile drivers

BT Construction equipment+

Pile structures

Structures

Dolphins(Structures)

Pilot plants

RT[^] Prototypes Industrial plants

Pilot seats

Aircraft seats+ BT

Pilot studies

RT Prototypes

BT Laboratory procedures+

Pilots

BT Aviation personnel+ Operators(Personnel)+

Pin diodes

BTSemiconductor diodes+

Pinch effect

RT Magnetic fields BT Plasma control+ Z pinch plasmas NT

Pineal gland

BT Glands+

Pineapples

BT Fruits+

Pingers

Electroacoustic transducers+ BT

Sonar projectors+

Pinnipedia

use Seals(Mammals)

Pins

RT Needles **Fastenings** BT **Dowels** NT Shear pins

Pintles

Pivots+ BT

Pions

UF Pi mesons BT Heavy bosons+ Mesons+

Pipe bends

BT Pipes

Pipe fittings

BT Fittings+

Pipe flow

(1-OCT-1991) BT Channel flow+ NT Poiseuille flow

Pipe wrenches

BT Wrenches+

Pipelines

BT Pipes

Piperazines

BT Amines+

Piperidines

BT Amines+ NT Meperidine

Pipes

ŘΤ Conduits Ducts Tubes Exhaust pipes Heat pipes Pipe bends Pipelines Piping systems Steam pipes

Pipettes

BT Laboratory equipment

Water pipes

Piping systems

BT Pipes

Piricularia

BT Deuteromycetes(Imperfect fungi)+

Pisces

Fishes use

Pistols

UF Revolvers BT Small arms+

Piston engines

RT Pistons BT Engines

NT Reciprocating engines+

Piston rings

RT Pistons

BT Engine components+ Rings+

Pistons

RT Piston engines Piston rings

Engine components+

Pitch(Acoustic)

use Sound pitch

Pitch(Inclination)

Variable pitch propellers

BT Angles

Attitude(Inclination)+

Pitch(Material)

Organic materials+

Asphalt Tar+

Pitch(Motion)

BT Motion

Pitch discrimination

RT Sound pitch BT Discrimination Hearing+

Pitot tubes

UF Impact tubes RT Flowmeters Pressure gages+ BT Tubes

Pitting

BT Surface roughness+

Pituitary extract

use all Pituitary gland Tissue extracts

Pituitary gland

UFC Cushing's disease Pituitary extract Pituitary hormones BTEndocrine glands+

Pituitary hormones

UF Oxytocin Vasopressin RT Gonadotropins Pituitary gland BT Hormones+

Pituitary hormones (cont.)

Adrenocorticotropic hormone Thyrotropin

Pivoted wing aircraft

use Tilt wing aircraft

Pivots

BT**Joints** NT **Pintles**

Pixels

(1-OCT-1992)

The smallest part of an electronically coded picture element.

BT**Images**

Placebos

BT Drugs

Placenta

RT Fetus

BT Reproduction(Physiology)+

Plagioclase

BT Feldspar+

Plague vaccine

RT Plagues BT Vaccines+

Plagues

RT Plague vaccine BTInfectious diseases+

Plan position indicators

BT Display systems

Planar gratings

use Gratings(Spectra)

Planar structures

BT Structures

Plane geometry

BT Geometry+

Plane waves

BT Waves

Planetary atmospheres

Excludes the earth's atmosphere.

RT **Planets**

BT Atmospheres

Earth atmosphere+ Endoatmosphere Plasmasphere

Planetary gears (1-DEC-1984)

An assembly of meshed gears consisting of a central gear, a coaxial internal or ring gear, and one or more intermediate or pinion Planetary gears (cont.)

gears supported on a revolving carrier.

BT Gears+

Planetary satellites

BT Solar system+

Moon NT

Planetary surface vehicles

Vehicles

NT Lunar surface vehicles

Planetology

BT Space sciences

Planets+ NT

Planets

NT

RT Planetary atmospheres

Planetology+ BT

Solar system+

Earth(Planet)+

Mars(Planet)

Mercury(Planet)

Outer planets+ Venus(Planet)

Planform

Planing surfaces RT

Profiles

BTShape+

Planimetry

Surfaces

BT Measurement

Planing surfaces

Planform RT

Hydrodynamic configurations BT

NT Hydrofoils+

Plankton

BT Aquatic organisms

NT Nekton

Phytoplankton

Plankton blooms

Zooplankton

Plankton blooms

BT Plankton+

Planning

NT Defense planning+ Logistics planning+ Management planning and control+

Regional planning+ Urban planning

Planning programming budgeting BT Management planning and

control+

Plant growth Horticulture RT Plant pathology Plant propagation Growth(Physiology)+ Plants(Botany)+ NT Germination Plant hormones

Plant hormones Plant regulators Growth substances+ BT Hormones+ Plant growth+

Plant pathology Plant growth RT Plant tissue Pathology+ BT Plants(Botany)+

Plant pigments use Organic pigments

Plant propagation (1-DEC-1984) A natural reproduction or production of young plants.

RT Plant growth

BTPropagation

Plant regulators use Plant hormones

Plant roots BT Plant tissue+

Plant tissue Plant pathology Plants(Botany)+ BT Tissues(Biology) NT Chloroplasts Plant roots

Planting Plants(Botany) RT Agriculture BT

Plants(Botany) UF Flora Tradescantia Planting RT Vegetables BTBotany+ NT Alfalfa Algae+ Cannabis Farm crops+ Fungi+

Aquatic plants+ Grasses Manioc plants Orchards Plant growth+ Plant pathology

Plants(Botany) (cont.) Plant tissue+ Poppy plants Shrubs Trees+ Vegetation+ Weeds+

Plants(Engineering) use Industrial plants

Plants(Industries) Industrial plants use

Plasma(Blood) use Blood plasma

Plasma accelerators BT Plasma devices+

Plasma arc welding BT Arc welding+

Plasma chromatography Chromatography+

Plasma clots use Blood coagulation

Plasma control Plasmas(Physics) RT BT Control Pinch effect+

NT

Plasma devices Plasmas(Physics)+ BT Plasma accelerators Plasma engines Plasma generators Plasma opening switches Stellarators **Tokamaks**

Plasma diagnostics Plasmas(Physics) Diagnosis(General) BT

Plasma engines Electromagnetic engines UF Plasma rockets Arc jet engines Electric engines+ BT Plasma devices+ Rocket engines+

Plasma expanders use Blood plasma substitutes

Plasma generators Electric generators+ Plasma devices+

Plasma instabilities (1-OCT-1995)Plasmas(Physics)+ Plasma jets BT Plasmas(Physics)+

Plasma opening switches (1-JAÑ-1999) BT Plasma devices+

Plasma oscillation Plasma waves RT Oscillation+ Plasmas(Physics)+

Plasma proteins use Blood proteins

Plasma rockets use Plasma engines

Plasma sheaths Atmosphere entry RT Plasmas(Physics)+

Plasma spraying RT Flame spraying

Plasma substitutes use Blood plasma substitutes

Plasma transfusions use Blood transfusion

Plasma volume use Blood volume

Plasma waves Plasma oscillation RT Plasmons BTPlasmas(Physics)+

Plasmas(Physics) Plasma control Plasma diagnostics BT Physics+

Laser produced plasmas NT Plasma devices+ Plasma instabilities Plasma jets Plasma oscillation Plasma sheaths Plasma waves Plasmons Solar wind Z pinch plasmas

Plasmasphere (I-MAY-1983)A region of relatively dense, cold

plasma surrounding the earth and extending out to altitudes of approximately 2 to 6 earth radii composed predominantly of electrons and protons, with thermal energies not exceeding several electron volts. Planetary atmospheres+

Plasmids (1-SEP-1990)

Any extrachromosomal

self-replicating element of a cell.

RTPlasmin BT Genetics+

Plasmin

UF Fibrinolysin Plasmids RT

Peptide hydrolases+ BT

Plasminogen

use Enzyme precursors

Plasmodium

Malaria RT Hemosporidia+ BT Plasmodium berghei NT Plasmodium falciparum Plasmodium knowlesi Plasmodium vivax

Plasmodium berghei

Plasmodium+ BT

Plasmodium falciparum

BT Plasmodium+

Plasmodium knowlesi BT Plasmodium+

Plasmodium vivax

BTPlasmodium+

Plasmons

Magnons RT Plasma waves BTPlasmas(Physics)+ Quantum theory+

Plastic boats

BT Boats

Plastic bonded explosives

UF PBX

Plastic explosives RT

BT Explosives

Plastic coatings

Polymeric films RT BT Organic coatings+ NT Nylon coatings Plastic paints

Plastic deformation

RT Creep BT Deformation

Plastic explosives

UFC HEP projectiles HESH projectiles Plastic bonded explosives

BT **Explosives** Plastic flow

RT Creep BT Flow

Plastic properties+

Plastic foams

use Expanded plastics

Plastic gaskets

use Plastic seals

Plastic laminates

use Laminated plastics

Plastic lenses

BT Lenses

Plastic paints

BT Paints+

Plastic coatings+

Plastic properties

Plasticity

RT Elastic properties **Plastics**

BT Mechanical properties+

Elastoplasticity Plastic flow Superplasticity Viscoplasticity

Plastic seals

UF Plastic gaskets BT Seals(Stoppers)

Plastic surgery

BTSurgery+

NT Breast reconstruction

Plasticity

use Plastic properties

Plasticizers

Additives BT

Solid rocket propellant plasticizers

Plastics

UF Resins

UFC Optical plastics Fluoropolymers Olefin resins Plastic properties Plastics industry

BT Materials

NT Cellophane

Expanded plastics Heat resistant plastics Laminated plastics Photoplastic materials Polyester plastics Polyimide plastics

Polyurethane resins Reinforced plastics+

Styrene plastics+ Thermoplastic resins+ Plastics (cont.)

Thermosetting plastics+

Plastics industry

Plastics RT

BTChemical industry+

Industries

Plate tectonics

(1-SEP-1990)

A theory of global tectonics in which the lithosphere is divided into a number of plates whose pattern of horizontal movement is that of torsionally rigid bodies that interact with one another at their boundaries, causing seismic and tectonic activity at these

boundaries. RT Earth crust BT Tectonics+

Continental drift Seafloor spreading

Plateaus

BT Topography

Platelets(Blood)

use Blood platelets

Plates

Armor plate **Faceplates** Flyer plates Metal plates+ Photographic plates

Plates(Metal)

use Metal plates

Plates(Photographic)

use Photographic plates

Platforms

RT **Pallets**

NT Floating platforms Stabilized platforms

Plating UFC Zinc plating BT Coatings

Electroless plating NT Electroplating Vapor plating

Platinum

Platinum alloys RT Platinum compounds BTPrecious metals+

Platinum alloys

RT Platinum

Platinum compounds

Allovs

Platinum compounds

RTPlatinum

Platinum alloys

Group VIII compounds+ BT

Platoon level organizations

Company level organizations+

Squad level organizations

Platyhelminthes

(1-DEC-1984)

Flat worms

Tapeworms

Worms+ NT Trematodes+

Play

Recreation use

Playas

ΒT Dry lakes+

Playback

Plectomycetes

BT Fungi+

NT Molds(Organisms)

Penicillium(Penicillins)

Plenum chambers

BT Chambers

Pleochroism

Crystal structure+ BT

NT Dichroism

Pleocytosis

BT Cytopathology+

Plethysmography

BT Measurement

Pleural pressure

BT Respiration+

Pleuropneumonia like organisms

PPLO

BTMycoplasma+

Plexiglas

Polymethyl methacrylate+

Pliers

BT Small tools+

Conduit pliers NT

Plotters

Devices for plotting trajectories and courses.

UF Plotting instruments

RT Plotting

Input output devices+ BT

Plotting boards NT

Stereoscopic map plotters

Plotting RT Plotters

Plotting boards

UFC Radar plotting boards

Radio plotting boards

Firing tables

ВT Plotters+

Plotting instruments

use Plotters

Plug in units

RT Off the shelf equipment

BT Modules(Electronics)+

Plug nozzles

BT Nozzles

Plug valves

BT Valves

Plugging

Seals(Stoppers)

Plugs

RT Blocking

BT Electrical equipment

Plumbicons

BTCamera tubes+

Plumbides

use Lead alloys

Plumes

BTExhaust gases+

NT Exhaust plumes

Plunge bombs

use Depth bombs

Plunger pumps

RTPlungers

BTPumps

Plungers

RT Plunger pumps

BT Small tools+

Pluto(Planet)

BT Outer planets+

Plutonates

BT Plutonium compounds+

Plutonium

RT Plutonium allovs

Plutonium compounds

BTActinide series+

Transuranium elements+

Plutonium alloys

RT Plutonium

Plutonium compounds

Plutonium alloys (cont.)

BT Alloys

Plutonium compounds

Plutonium

Plutonium alloys

Transuranium compounds+

NT Plutonates

Plywood

UF Veneer

UFC Fire resistant plywood

BT Laminates+

Wood

Pneumatic actuators

Hydraulic actuators

Actuators

Pneumatic equipment

Pneumatic brakes

Air brakes UF

RT Hydraulic brakes

BTBrakes

Pneumatic equipment

Pneumatic devices

use Pneumatic equipment

Pneumatic equipment

(1-DEC-1984)UF Pneumatic devices

UFC Pneumatic life rafts

RT Hydraulic equipment

Air springs

Air supplies+

Bleed systems

Compressors+

Pneumatic actuators

Pneumatic brakes

Pneumatic servomechanisms Pneumatic valves+

Pneumatic life rafts

use all Life rafts

Pneumatic equipment

Pneumatic servomechanisms

Hydraulic servomechanisms

Pneumatic equipment

Servomechanisms

Pneumatic valves

Hydraulic valves RT BT

Pneumatic equipment Valves

NT Electropneumatic valves

Pneumococcus

use Diplococcus pneumoniae

Pneumoconiosec

use all Diseases

Lung

Pneumocystis carinii

(1-OCT-1992)

The causitive agent of a highly contagious epidemic interstitial plasma cell pneumonia.

RT Pneumonia

Pneumocytes

BT Cells(Biology)+

Pneumogram

RT X ray diagnostics BT Medical equipment

Pneumonia

RT Diplococcus pneumoniae Klebsiella pneumoniae Pneumocystis carinii

BT Respiratory diseases+
NT Bacterial pneumonia
Bronchopneumonia
Lobar pneumonia+
Streptococcal pneumonia
Viral pneumonia

Pnp transistors

BT Junction transistors+

Pockels cells

RT Birefringence

BT Cells

Light modulators+

Pockels effect

use Birefringence

Pocket computers

(1-OCT-1992)

BT Microcomputers+

Pocket knives

use Knives

Pods(External stores)

use External stores

Pohai Gulf

BT Gulfs+

Poincare duality(Theorem)

use Algebraic topology

Point defects

RT Impurities

BT Crystal defects+

NT Color centers

Vacancies(Crystal defects)

Point defense

BT Defense systems

Point detonating fuzes

UFC Point detonating projectile fuzes
Point detonating rocket fuzes

BT Fuzes(Ordnance)+

Point detonating fuzes (cont.)
Impact fuzes+

Point detonating projectile fuzes

use all Point detonating fuzes
Projectile fuzes

Point detonating rocket fuzes

use all Point detonating fuzes Rocket fuzes

Point initiating fuzes

UFC PIBD fuzes

BT Fuzes(Ordnance)+

Point theorem

BT Topology+

Points(Mathematics)

BT Geometry+

Poiseuille flow

(1-JUN-1989)

The steady flow of an incompressible fluid parallel to the axis of a circular pipe of infinite length, produced by the pressure

gradient along the pipe.

RT Laminar flow

BT Incompressible flow+ Pipe flow+ Steady flow+

Poisoning

RT Poisons

BT Pathology+ NT Alcoholism

Alcoholism+
Carbon monoxide poisoning

Food poisoning+ Metal poisoning

Poisonous gases

RT Poisons

BT Chemical warfare agents+

Gases+

NT Phosgene

Poisons

RT Poisoning

Poisonous gases

BT Hazardous materials+

NT Burnable poisons Mussel poisons

Venoms

Poisson density functions

BT Probability density functions+

Poisson equation

BT Partial differential equations+

Poisson ratio

BT Mechanical properties+

Ratios

Pol storage

RT Supply depots

BT Storage+

Poland

RT Polish language

BT Eastern Europe+

Polar cap

BT Ice caps+ Polar regions+

Polar cap absorption

BT Ionospheric disturbances+

Polar orbit trajectories

BT Orbits+

Polar regions

RT High latitudes

BT Cold regions+

NT Polar cap

Polarimeters

RT Polariscopes

Polarizers

BT Measuring instruments+

NT Polarimetry

Polarimetry

BT Measurement Polarimeters+

Polariscopes

RT Polarimeters

Polarizers

BT Optical instruments+

Polarity

NT Depolarization
Multipolarity

Polarization+

Polarization

RT Depolarization Polarizing filters

BT Polarity

NT Anodic polarization

Cross polarization Linear polarization

Lorentz force

Polarizers

Polarized relays

BT Relays

Polarizers

RT Polarimeters

Polariscopes

BT Optical equipment Polarization+

Polarizing filters

RT Polarization

BT Electromagnetic wave filters+

Polarographic analysis

RT Polarography BT Chemical analysis

Polarography

RT Polarographic analysis
BT Electrical measurement+

Polarons

(1-APR-1998)

BT Quantum theory+

Polartrons

BT Cathode ray tubes+

Poles(Supports)

BT Structural components+ Supports+

Police

RT Crimes

BT Law enforcement officers+

NT Military police

Policies

RT Regulations NT Foreign policy

Poliomyelitis

UF Infantile paralysis
RT Polioviruses
BT Virus diseases+

Poliomyelitis virus

use Polioviruses

Polioviruses

UF Poliomyelitis virus RT Poliomyelitis BT Enteroviruses+

Polish language

(1-JUN-1989)

RT Poland

BT Foreign languages+

Polishes

RT Polishing

BT Protective coatings+

Polishing

RT Polishes

BT Surface finishing+ NT Electrolytic polishing

Political alliances

BT Political science+

NT European communities+ Warsaw Pact countries+

Political negotiations

BT Negotiations Political science+ Political parties

BT Political science+

Political revolution

(1-NOV-1980)

The overthrow or attempt to overthrow an established government or ruler.

UF Coups BT Insurgency

Political science

BT Social sciences
NT Civic action
Civil affairs
Communism
Democracy+
Disarmament
Elections
Foreign policy
Geopolitics

Government(Foreign)
International politics+
Military government
Political alliances+
Political negotiations
Political parties
Public administration
Socialism
State government+
United Nations

Pollen

BT Palynology+ Spores+

Pollutants

BT Pollution+

Pollution

RT Pollution abatement
BT Contamination
NT Air pollution+
Noise pollution
Oil pollution
Pollutants
Soil pollution+
Thermal pollution
Water pollution

Pollution abatement

RT Oil pollution containment Pollution

NT Air pollution control equipment+ Decontamination Water pollution abatement+

Polonium

RT Polonium compounds

BT Metals+

Polonium compounds

RT Polonium

BT Group VI compounds+

Polyacrylamides

BT Acrylic resins+

Polyacrylates

BT Acrylic resins+

NT Polymethyl methacrylate+

Polyamide plastics

UF Kevlar

UFC Aramid fibers

BT Thermoplastic resins+

NT Nylon

Polyatomic molecules

BT Molecules

Polybenzimidazole

RT Synthetic fibers

Polybutadiene

RT Synthetic rubber BT Butadienes+

NT Hydroxy terminated polybutadiene

Polycarbonates

RT Polymers BT Carbonates+

Polychaeta

BT Annelida+

Polychlorinated biphenyls

(1-JUN-1989)

Colorless liquids used as an insulating fluid in certain electrical equipment. A known source of long-term deleterious environmental and health effects.

Also known as PCB's.

BT Biphenyl+ Carcinogens+

Chlorinated hydrocarbons+

Polycrystalline

BT Crystal structure+

Polycyclic compounds

BT Cyclic compounds+ NT Adamantanes Spiro compounds

Polycythemia

use Blood diseases

Polydentate groups

use Chelate compounds

Polyelectrolytes

BT Electrolytes+

Polyester fibers

BT Synthetic fibers+

NT Dacron

Polyester plastics

Plastics produced by reactions of dibasic acids with dihydric alcohols. Includes polyester polymers and polyester resins.

UF Alkyd resins BT Plastics+

Polyethers

BT Ethers+ Polymers+

Polyethylene

UF Polythene BT Ethylene+ Polymers+

NT Polyethylene plastics Polyethylene terephthalate

Polyethylene plastics

UF Polyolefin plastics
BT Polyethylene+
Thermoplastic resins+

Polyethylene terephthalate

BT Polyethylene+ Thermoplastic resins+

Polyfrequency radar

BT Radar

Polygons

BT Geometry+ NT Triangles

Polyimide plastics (1-DEC-1984)

A high polymer with an imide group in its polymer chain.

RT Polymers BT Plastics+

Polyimide resins

RT Polyurethane resins
BT Thermoplastic resins+

Polykays

use Statistical analysis

Polylogarithms

use Complex variables

Polymeric films

RT Plastic coatings

BT Films

Polymerization

RT Depolymerization Polymers

BT Chemical reactions+ NT Copolymerization Graft polymerization **Polymers**

For polymerized compounds used as construction materials, etc., see Plastics and Synthetic rubber.

RT Monomers
Polycarbonates
Polymide plastics
Polymerization
BT Chemical compounds

NT Acetal resins+

Acrylonitrile polymers+
Aldehyde polymers
Block polymers
Conjugated polymers
Copolymers+
Dimers

Dimers
Fluoropolymers
Inorganic polymers
Ion exchange resins
Ionomers

Liquid crystal polymers Oligomers

Phosphazene
Polyethers
Polyethylene+
Polyphenylenes
Polystyrene

Rigid rod polymers Stereospecific polymers Tetrafluoroethylene resins

Polymethyl methacrylate

UF Lucite
RT Acrylic resins
BT Methacrylates+
Polyacrylates+
Thermoplastic resins+

NT Plexiglas

Polymorphism

BT Morphology

Polymorphonuclear granulocytes

BT Granulocytes+

Polymorphonuclear leukocytes

BT Granulocytes+ NT Basophils

Polymorphonuclear neutrophils

Polymorphonuclear neutrophils

BT Polymorphonuclear leukocytes+

Polymyxins

UF Aerosporin
BT Antibiotics+

Polvnesia

BT Pacific Ocean Islands+ NT Canton Island Christmas Island Hawaii+

Hawaii+ New Zealand Wake Island **Polynomials**

UF Extremal polynomials
Faber's polynomials
Fejer polynomials
Gegenbauer's polynomials
Herglotz polynomials
Infrapolynomials
Jacobi polynomials
Juxtapolynomials
Quadratic forms
Rook polynomials
Unicursal curves
RT Quadratic equations

NT Binomials
Chebyshev polynomials

Chebyshev polyholiliais

Polyolefin plastics

BT

use Polyethylene plastics

Mathematics

Polyoxyethylene

BT Thermoplastic resins+

Polyphenylenes

BT Phenols+ Polymers+

Polypnea

use Respiration

Polypropylene

RT Polystyrene
BT Olefin resins+

Thermoplastic resins+

Polypyrroles

(1-OCT-1999) BT Pyrroles+

Polysaccharides

BT Carbohydrates+ NT Alginic acid

Carboxymethylcellulose

Cellulose Chitin Dextran Dextrins Glycogen Inulin

Lipopolysaccharides
Mucopolysaccharides+

Pectins Starches Sugar acids+

Polysilanes

BT Silanes+

Polysilicons

BT Silicon compounds+

Polystyrene

RT Polypropylene BT Polymers+ Styrene plastics+ **Polysulfides**

BT Sulfides+

Polysulfones

BT Sulfides+

Polythene

use Polyethylene

Polyurethane resins

Polyimide resins

BT Plastics+

Polyvinyl alcohol

Polyvinyl chloride ŔT Vinyl alcohol+ BT

Vinyl plastics+

Polyvinyl chloride

Polyvinyl alcohol RT

Chlorides+

Vinyl plastics+

Polyvinylidenes

BT Vinyl plastics+

Pomace flies

use Drosophilidae

Ponds

BTInland waterways+

Pontoons

BT Floats

Pontryagin product

use Algebraic topology

Pop up systems

(1-SEP-1990)

Poppet valves

(1-OCT-1996)

Mushroom shaped valves in internal combustion engines. Pressure of combustion serves to fully seat the valve. Cam on outside serves to open valve inwardly to allow for gas inflow and/or exhaust.

Engine valves+

Poppy plants

RT Opium alkaloids

BT Plants(Botany)+

Population

Β̈́Τ Sociology+

Civilian population

Demography

Indigenous population

Inhabitants

Majorities

Population(Mathematics)

Statistical analysis+ ĒΤ

NT Statistical samples

Pore pressure

BT Pressure

Poreforming

Porifera

Sponges use

Pork

BTMeat+

Porosity

RT Porous materials

Physical properties BT

Porous glass

use all Glass

Porous materials

Porous materials

UFC Porous glass

Porosity RT

BT Materials

NT Graphitic foam

Porous metals+

Porous metals

Metals(Porous) UF

BT Metallurgy+

Metals+

Porous materials+

NT Foamed metals

Porphyrins

Coproporphyrins UF

Uroporphyrins

BT Organic compounds

NT Chlorophylls

Hemoglobin+

Porpoises

BT Cetacea+

Portable equipment

Capable of being readily transported by a man. For capability of being readily transportable by animals or vehicles, see Mobile.

Self contained RT Transportable

BT Materiel

Air transportable equipment NT Field equipment+

Manportable equipment+

Portable shelters

Semiportable equipment

Portable shelters

RT **Tents**

BT Portable equipment+ Portable shelters (cont.)

Shelters+

Portland cement

(1-OCT-1995)

RT Cements

Mortars(Material)+ BT

Ports(Facilities)

(1-SEP-1981)

A harbor town or city where ships may take on, or discharge cargo.

RT Harbors

Ports(Openings)

BT Openings

Portugal

European communities+ BT

Iberian Peninsula+

Position(Location)

Emplacement

Position finding

Relocation

NT Bottom+

Centralized

Outdoor

Translocation

Position finding

UFC Doppler position finding

Underwater position indicators

Ground position indicators

Position(Location)

Range finding

Navigation Depth finding BT

NT

Direction finding+

Global positioning system Height finding+

SHÖRAN

Positioning devices(Machinery)

Machines

Booms(Equipment)+

Cams

Hoists+

Jacks(Lifts)+ Jigs

Positioning reactions

Human operator reactions to positioning of equipment.

BT Psychophysiology+

Positive crankcase ventilation

RT Crankcases

Ventilation BT

Positive expulsion

Expulsion

Expulsion bladders

Positron emission tomography

(1-APR-00)

BT Diagnosis(Medicine)+ Tomography+

Positronium

RT Antiparticles Hydrogen Positrons

Positrons

RT Electrons
Positronium

BT Antiparticles+
Charged particles
Fermions+
Leptons+

Postage meters

RT Postal service BT Measuring instruments+

Postal sarvica

Postal service

RT Postage meters

Postattack operations

Postboost propulsion systems

BT Propulsion systems

Posture use Po

use Posture(Physiology)

Posture(General)

NT Posture(Physiology)

Posture(Physiology)

UF Body attitude
Posture
RT Physical fitness
BT Physiology
Posture(General)

Postwar

(1-DEC-1984)

Postwar operations

Potassium

RT Hyperkalemia
Potassium alloys
Potassium compounds
BT Alkali metals+

Potassium allovs

RT Potassium
Potassium compounds
BT Alkali metal alloys+

Potassium chloride

BT Chlorides+ Potassium compounds+ Potassium compounds

RT Potassium Potassium alloys

BT Alkali metal compounds+ NT Potassium chloride

Potatoes

UF Sweet potatoes BT Vegetables+

Potency

BT Strength(General)

Potential(Electric)
use Voltage

Potential(War)
use War potential

abo waa potomis

Potential energy

RT Ionization potentials

BT Energy NT Geopotential

N1 Geopotentia

Potential flow

BT Flow

Potential scattering

BT Nuclear scattering+

Potential theory

UF Capacities of sets
Harmonic forms
BT Mathematics
Theory

Potentials(Ionization)

use Ionization potentials

Potentiometers

BT Measuring instruments+

Potentiometers(Variable resistors)

use Voltage dividers

Potentiometric analysis

BT Titration+

Potentiostatic techniques

Potomac River

RT Maryland
Virginia
West Virginia
BT Rivers+

Potting

RT Potting compounds BT Encapsulation

Potting compounds

RT Potting

NT Embedding substances

Poultry

RT Meat
BT Birds+
Livestock+
NT Chickens
Ducks
Turkeys

Powder alloys

BT Alloys

Powder metals+

Powder bags

UF Bag charges(Gun propellants)
BT Ammunition components+
Explosive charges+

Powder metallurgy

RT Compacting
Powder metals
Sintering

BT Mechanical working+ Metallurgy+

Powder metals

Pure metals in powder form.

UF Metal powders

RT Powder metallurgy

BT Metals+ Powders+ NT Powder allovs

Powder transfer trays

use all Conveyors Powders

Powdered eggs

use all Dehydrated foods Eggs(Food)

Powders

UFC Powder transfer trays
RT Fine grained materials
Talc
BT Particles
NT Fines+

Powder metals+

Power

NT Electric power+
High power
Horsepower
Hydraulic power
Low power
Medium power
Peak power
Radiofrequency power

Power amplifiers

RT Amplidynes
Parametric amplifiers
Push pull amplifiers
BT Amplifiers

Power coefficient of reactivity

Coefficients

Reactor lattice parameters+

Power conditioning

Power distribution

NT Electric power distribution+

Power distribution cables

use Electric cables

Power dividers

RT Voltage dividers BT Power equipment

Power engineering

BT Electrical engineering+

Power equipment

RT Power tools

Power dividers

Power supplies+

Power transformers

Rotary inverters

Solar panels+

Thermionic converters

Power gain

BT Gain

Power levels

Power measurement

Level(Quantity)

Power measurement

RT Power levels

BT Measurement

Power meters

Measuring instruments+ BT

Wattmeters

Power plants(Auxiliary)

use Auxiliary power plants

Power plants(Establishments)

use Electric power plants

Power series

Analytic functions RT

Bessel functions

Mathematics

Series(Mathematics)+

NT Taylors series

Power spectra

Functions(Mathematics)+

Spectra+

Electric power production+

Power equipment

NT Fuel cells+ Power tools

Power equipment RT

BT **Tools**

Power transformers

Power equipment

Transformers

Power transmission belts

UF Belts(Machinery)

BT Belts

Powered balloons

RT Airships

BT Balloons+

Powered lift

BT Lift+

Pox viruses

BT Viruses+

NT Vaccinia virus

Variola virus

PPLO

Pleuropneumonia like organisms use

PPM(Modulation)

use Pulse position modulation

Practice bombs

Bombs+

Training ammunition+

Practice mines

use all Mines(Ordnance)

Training ammunition

Practice projectiles

use all Projectiles

Training ammunition

Practice rockets

use all Rockets

Training ammunition

Prairies

use Grasslands

Prandtl number

BT Fluid dynamics+

Praseodymium

RT Praseodymium compounds

Pare earth elements+

Praseodymium compounds

Praseodymium

Rare earth compounds+

Preamplifiers

BT Amplifiers

Precast concrete

(1-OCT-1992)

RT Prestressed concrete

Concrete+ BT

Precession

RT Gyroscopes

Rotation

Spinning(Motion)+

Precious metals

BT Transition metals+

NT Gold Iridium

Osmium

Palladium

Platinum

Rhodium

Ruthenium

Scandium

Silver

Precipitates

Precipitation RT

Chemical precipitation+ BT

Precipitation

Precipitates

RT NT Artificial precipitation

Atmospheric precipitation+

Chemical precipitation+

Electrostatic precipitation

Precipitation(Chemical)

use Chemical precipitation

Precipitation(Electrostatic)

use Electrostatic precipitation

Precipitation hardening

use Dispersion hardening

Precipitation static

Electric discharges

Atmospherics+ BT

Precipitinogens

use Antigens

Precipitins

use Antibodies

Precision

UF Exactness

RT Accuracy

Precision bombing Precision finishing

Precision bombing

Precision RT

BTBombing+

Precision finishing

Precision

BTFinishes Precision finishing (cont.) Surface finishing+

Precursors

Predictions

Forecasting RT Impact prediction NT Mathematical prediction

Predinsolone

use Corticosteroid agents

Preenzymes

use Enzyme precursors

Prefabricated buildings

Prefabrication Buildings+ BT

Prefabrication

RT Prefabricated buildings BTFabrication

Pregnancy

Fetus RT Obstetrics BT Fertility+

Pregnandiols

use Progesterone

Premature functioning(Ordnance)

Malfunctions

Preparation

For preparation of chemical compounds, see Synthesis(Chemistry). Combat readiness Operational readiness

Prepositioning(Logistics)

(1-SEP-1981)

The act of placing before or the state of being placed before. BT Logistics planning+

Prepregs

(1-SEP-1990) Reinforced plastics field; the reinforcing materials containing or combined with the full complement of resin before molding.

BT Reinforced plastics+

Preprocessing

Data reduction RT BT Processing

Preputial glands

Glands use

Preservation

Prevention of deterioration of stored commodities, structural members, materials, etc.

RT Freeze drying Preservatives

Biological tissue preservation+ NT Food preservation Vitrification(Biology)

Preservatives

RT Preservation Blood preservatives NT

Preset guidance

BT Guidance

President(United States)

Government employees+ United States government+

Press forging

RT Forge presses BTForging+

Presses(Machinery)

Pressing(Forming) BTMachine tools+ NT Forge presses Hydraulic presses Metal forming presses

Pressing(Forming)

Presses(Machinery) RT Material forming+ BT NT Hot pressing Isostatic pressing

Pressoreceptors

use End organs

Pressure

UF Surface pressure Pressure distribution RT Pressure measurement Pressurization NT Air pressure Back pressure

Barometric pressure+ Base pressure Blood pressure Dynamic pressure High pressure+ Internal pressure Low pressure+ Osmotic pressure Overpressure Partial pressure Pore pressure Pressure regulators Pressure signatures Radiation pressure

Sound pressure

Stagnation pressure Static pressure+

Pressure (cont.)

Vapor pressure Variable pressure

Pressure breathing

Breathing in which air enters the lungs at a pressure greater or less than ambient pressure.

Respiration+

Pressure capsules

use Pressure vessels

Pressure distribution

Pressure RT

Pressure gradients

BTDistribution

Pressure gages

Static tubes UF

Pressure measurement RT Pressure transducers

BT Gages+

NT Barometers Crusher gages Ionization gages Knudsen gages Manometers Piezoelectric gages Piezometers

Pitot tubes

Pressure gradients

Barometric pressure Pressure distribution

BT Gradients

Pressure hulls

Pressure vessels Pressurized cabins BT Hulls(Structures)

Pressure measurement

RT Pressure Pressure gages BT Measurement

Pressure mines

Influence mines+

Pressure pattern flight

BT Flight paths+

Pressure regulators

UF Manostats Pressure switches RT

Pressure Regulators+

Pressure seals

BT Seals(Stoppers)

Pressure signatures

Pressure BTSignatures Pressure suits

Flight clothing RT Pressurization Pressurized cabins BT Protective clothing+

NT G suits

Pressure switches

Pressure regulators RT BT Regulators+ Switches

Hydrostats NT

Pressure tanks

use all Pressure vessels Tanks(Containers)

Pressure transducers

Pressure gages BT Transducers

Pressure vessels

UF Pressure capsules UFC Pressure tanks RT Pressure hulls NT Gas cylinders

Pressure welding

Welding+ BTNT Cold welding Electroslag welding Explosive welding Friction welding Ultrasonic welding

Pressurization

RT Pressure Pressure suits

Pressurized cabins

Aircraft cabins Pressure hulls Pressure suits Induced environments+

Pressurized water reactors

BT Light water reactors+

Prestressed concrete

RT Precast concrete Prestressing BT Reinforced concrete+

Prestressing

Prestressed concrete RT BT Stresses+

Prevention

Preventive maintenance RT Preventive medicine Ice prevention

Preventive dentistry

Dentistry+ Preventive medicine+ Preventive maintenance

Prevention BT Maintenance

Preventive medicine

RT Prevention

BTClinical medicine+ Preventive dentistry NT

Pre-launch procedures

use Checkout procedures

Price index

BTCosts+ Indexes(Ratios)+

Primacord

Detonating cord use

Primaquine

RT Cinchona alkaloids BT Antimalarials+ Nitrogen heterocyclic compounds+

Primary batteries

Electric batteries BT NT Metal air batteries Reserve batteries+

Primary waves(Seismic waves)

(1-SEP-1981)

The first seismic wave that reaches a station from an earthquake.

BTSeismic waves+

Primates

BT Mammals+ NT Apes+ Humans+ Monkeys+

Prime numbers

Number theory+ Real numbers+

Primer cups

Primers

BT Fuze functioning elements+

Primers

RT Primer cups

BT Explosives initiators+

NT Electric primers

Principal component analysis

use Factor analysis

Printed circuit boards

BT Circuit boards+ Printed circuits+ **Printed circuits**

UFC Printed resistors Circuit boards BTCircuits+

Integrated circuits+ NT Printed circuit boards

Printed resistors

use all Printed circuits Resistors

Printers(Data processing)

BTData processing equipment+ Printing equipment

Printing

RTInks

Lithography Printing equipment

Electronic publishing NT Photocomposition Typography

Printing equipment

RT Printing

NT Photographic printers+ Printers(Data processing) Teleprinters

Prions(Pathogens)

(1-OCT-1991)

Small proteinaceous infective particles.
BT Pathogenic microorganisms+

Prismatic bodies

Bodies BTGeometric forms

Prisms(Optics)

Optical equipment components+

Prisoners

Hostages RT Prisons BT Personnel Prisoners of war NT

Prisoners of war

BTPrisoners+

Prisons

RT Prisoners

Criminal justice system Punishment+

Private aircraft

use General aviation aircraft

Privatization

(1-APR-1998)

Business process reengineering+

NT Outsourcing **Probability**

UF Doeblin's theory Instrumental variables Kolmogoroff's equation Markov chains Risk theory

BTMathematics NT Bayes theorem Stochastic processes+

Probability density functions

Functions(Mathematics)+ Statistical distributions+ NT Bivariate density functions Poisson density functions Weibull density functions

Probability distribution functions

BT Distribution functions+

Probes

RT Space probes

Measuring instruments+ BT Electromagnetic probes NT Electron probes Langmuir probes Microprobes

Probit analysis

use Factor analysis

Problem solving

Accident investigations Reasoning Solutions(General) BT

Learning+

NT Site investigations

Procaine

use Local anesthetics

Processing

Processing equipment RT Batch processing NT Continuous processing Image processing+ Information processing+ Message processing Optical processing+ Parallel processing Photographic processing+ Preprocessing Signal processing Text processing

Processing equipment

Processing RT Data processing equipment+ NT Front end processors Macroprocessors Microprocessors+ Multiprocessors

> Photographic processing equipment+

Stirrers

Procurement

Contracts RT BT Acquisition

NT Government procurement+ Industrial procurement

Prodigiosin

BT Antibiotics+

Production

Production control RT Productivity Industrial production

Production control

Production RT Production rate

BT Production engineering+

Reproducibility NT

Production engineering

Production methods

Gantt charts RT **PERT**

Production models

BT Management engineering+ NT Concurrent engineering Mass production+ Production control+ Productivity

Scheduling+ **Tooling**

Production methods

use Production engineering

Production models

Production engineering RT

Prototypes+

Production rate

Production control

BT Rates

Production reactors

Nuclear reactors NT Breeder reactors

Productivity

Production RT Proficiency

BT Production engineering+

Proenzymes

use Enzyme precursors

Profibrinolysin

use Enzyme precursors

Proficiency

RT Efficiency Marksmanship Productivity Skills

Performance(Human)+ BT

Profiles

Planform RT Silhouettes

Curved profiles+ Mission profiles **Profilometers**

Profilometers

BT Profiles

Profits

BTIncome+

Progesterone

UF Pregnandiols Sex hormones+

Program objectives memoranda

(1-APR-1998)

BT Military publications+

Programmed instruction

ΒŤ Teaching methods+

Programmers

Computer programming Computer personnel+ BT

Programming(Computers)

use Computer programming

Programming languages

Computer programming

Computer programs BTLanguage+

Assembly languages NT High level languages+ Simulation languages

Programming manuals

ΒŢ Manuals+

Project management

(1-APR-1998)

ŔŢ Gantt charts **PERT**

Systems management+

Projectile caps

False ogives ÚF

Projectile windshields Projectile components+ BT

Projectile cases

Bullet jackets UF

Projectile components+ BT

Projectile charges

use Propelling charges

Projectile components

(1-DEC-1984)

Incremental parts of a projectile.

Ammunition components+ BT

Projectiles+

Projectile components (cont.)

Projectile caps Projectile cases Projectile fuzes Projectile noses

Projectile flanges

use all Deformable projectiles Flanges

Projectile fragments

use all Ammunition fragments **Projectiles**

Projectile fuzes

UFC Base detonating projectile fuzes Point detonating projectile fuzes BT Fuzes(Ordnance)+ Projectile components+

Projectile noses

(1-DEC-1984)The foremost point or section of a projectile bomb or missile. BT Projectile components+

Projectile trajectories

Projectiles BTTrajectories+

Projectile transfer trays

use all Conveyors **Projectiles**

Projectile windshields

use Projectile caps

Projectiles

UFC Antiaircraft projectiles Antitank projectiles Armor piercing projectiles Arrow-type projectiles Artillery shells Fragmentation projectiles HE shells HEAT projectiles HEAT projectiles(Antitank) HEP projectiles HESH projectiles High explosive projectiles Practice projectiles Projectile fragments Projectile transfer trays Projectile trajectories BT Ammunition+ NT Ball ammunition Canister projectiles Chemical projectiles Deformable projectiles

Extended range projectiles

High capacity projectiles

Hypervelocity projectiles

Illuminating projectiles

Incendiary projectiles

Guided projectiles

Projectiles (cont.)

Kinetic energy projectiles Liquid filled projectiles Photoflash projectiles Projectile components+ Rocket assisted projectiles Sabot projectiles Smoke projectiles Subcaliber projectiles Underwater projectiles Window projectiles

Projection printers

BT Photographic printers+ Photographic processors+ NT Photographic rectifiers

Projective geometry

UFC Desargue's theorem Geometry+

Projective techniques

Rorschach test UF Szondi test BT Psychological tests+

Projector charges

Projectors(Ordnance) BT Propelling charges+

Projectors(Film)

use Photographic projectors

Projectors(Ordnance)

Loading(Ordnance projectors) Projector charges BTOrdnance

NT Antisubmarine weapon projectors Pyrotechnic projectors Rocket launchers+ Torpedo launchers

Prolactin

(1-SEP-1981)

A protein hormone produced by the adenohypophysis; stimulates lactation and promotes functional activity of the corpus luteum.

BT Gonadotropins+

Prolamines

UF Gliadins Zein

BT Proteins(Simple)+

Prolongations

use Algebraic topology

Promethium

RT Promethium compounds BTRare earth elements+

Promethium compounds

RT Promethium

BT Rare earth compounds+ Promotion(Advancement)

BT Personnel management+

Prompt neutrons

BT Fission neutrons+

Propaganda

BT Applied psychology+

Propagation

Expansion of the activity, intensity, or transmission of mechanical waves or electromagnetic waves.

Crack propagation

Nonlinear propagation analysis Plant propagation

Wave propagation+

Propagation(Flames)

use Flame propagation

Propane

BTAlkanes+ Liquid propane

Propanols

BT Alcohols+

Propellant actuated devices

Explosive actuators+ BTNT Cartridges(Pad)

Propellant additives

use Fuel additives

Propellant burn out

Fuel burn up Combustion+

Propellant control

Control of fuel, oxidizer, or propellant within the vehicle.

Propellant flash

Flash(Propellant) Gun flash Flashes

NT Muzzle flash

Propellant grains

ŰF Grains(Propellants)

BT Propellants

NT Rocket propellant grains

Propellant modifiers

Propellant sloshing

use all Liquid propellants Sloshing

Propellant smoke

ΒT Smoke+ Propellant tank fragments use all Propellant tanks

Tank fragments

Propellant tank liners

use all Propellant tanks Tank liners

Propellant tanks

UFC Propellant tank fragments Propellant tank liners

Fuel tanks+

Propellant trains

use Explosive trains

Propellant transfer

Transfer of fuel, oxidizer, or propellant to a missile or rocket from a point outside the vehicle.

Materials handling+ Transfer

Propellants

Ball powder propellants NT Flashless propellants Gun propellants+ High energy propellants Hybrid propellants+ Liquid propellants+ Multibase propellants+ Propellant grains+ Propelling charges+ Rocket propellants+ Smokeless propellants+ Solid propellants+ Torpedo propellants

Propeller blades

RΤ **Propellers** ВТ Blades

Propeller cuffs

Propellers RT BT Fairings

Propeller hubs

RT Propellers BTHubs

Propeller noise

RT Propellers BT Noise(Sound)+

Propeller pumps

Axial-flow pumps UF Rotary pumps+

Propeller shafts (1-MAY-1983)

A shaft, carrying a screw propeller at its end, that transmits power from an engine to the propeller.

RT Propellers **Propeller struts**

RΤ Propellers BTStruts+

Propellers

Propeller blades RT Propeller cuffs Propeller hubs Propeller noise Propeller shafts Propeller struts NT

Aerial propellers Controllable pitch propellers Counterrotating propellers Dual rotation propellers Marine propellers+ Shrouded propellers

Variable pitch propellers

Propelling charges UF Increment charges Projectile charges BT Explosive charges+ Propellants NT Projector charges

Propenes

UF Propylenes BT Alkenes+ NT Oxetanes

Properdin

BT Blood proteins+ Immunochemistry+

Propiolactones

BT Lactones+

Propionates

Esters+ Propionic acid+

Propionic acid

Fatty acids+ BT NT **Propionates**

Propionitrile

BT Nitriles+

Proportional counters

Particle counters+ Radiation measuring instruments+ Prostate gland

Proportional navigation

Homing+ Navigation

Proprioception

Vertical perception UF RT End organs

Stimuli

Senses(Physiology)+ BT

Proprioceptors

use End organs

Propulsion gears

ΒT Gears+

Propulsion system components+

Propulsion system components

Propulsion systems

NT Oars

Propulsion gears

Propulsion systems

Electric propulsion Hybrid propulsion Jet propulsion Marine propulsion+ Nuclear propulsion+

Postboost propulsion systems Propulsion system components+

Rocket propulsion Self propelled+ Space propulsion+ Surface propulsion+

Thermal propulsion systems Thermochemical propulsion

Waterjet propulsion

Propyl radicals

BT Alkyl radicals+

Propylene glycol BT Glycols+

Propylenes

use Propenes

Propylidenes

Prorennin

use Enzyme precursors

Prostaglandin

Prostate gland BT Hormones+

Prostate cancer

(1-JUN-1997) RT Prostate gland BTCancer+

Prostaglandin Prostate cancer BT Sex glands+

Prosthetics

UFC Arthroplasty Artificial eyes Glass eyes Ocular prostheses BT Medical equipment Artificial limbs Artificial tissue

Dental prostheses

Prosthetics (cont.)

Mechanical organs

Prostigmine

use Parasympathomimetic agents

Protactinium

RT Protactinium compounds
BT Actinide series+

BT Actinide series+
Refractory metals+

Protactinium compounds

RT Protactinium

BT Actinide series compounds+

Protamines

BT Proteins(Simple)+

Proteans

use Proteins(Derived)

Proteases

use Peptide hydrolases

Protection

RT Security personnel NT Collective protection

Environmental protection Fire protection+

Lightning protection+ Protective equipment+ Protective treatments+ Radiation protection+

Protective clothing

BT Clothing

Protective equipment+

NT Aprons

Body armor Coveralls Exposure suits Flak suits

Gasproof clothing

Gloves+ Headgear+ Parkas

Pressure suits+ Protective masks+ Underwater clothing+

Vests

Protective coatings

UFC Anticorrosive coatings

RT Fungus proofing Pellicle

Rubber coatings

BT Coatings

Protective treatments+

NT Antifouling coatings
Barrier coatings
Fire resistant coatings

Lacquers Polishes

Refractory coatings

Protective coverings

UF Fittings(Coverings)

RT Blankets BT Coverings

Protective equipment+

NT Paulins

Protective equipment

BT Protection
NT Ear protectors
Protective clothing+
Protective coverings+

Shelters+ Windshields

Protective mask canisters

UF Canisters(Protective mask)

BT Protective masks+

Protective mask facepieces

BT Protective masks+

Protective mask filters

UFC Gas mask filter papers

BT Gas filters+

Protective masks+

Protective masks

BT Breathing masks+

Masks

Protective clothing+

NT Gas masks

Protective mask canisters Protective mask facepieces Protective mask filters

Protective treatments

RT Impregnation

Maintenance

BT Finishes

Protection

NT Anodic coatings

Chromizing

Moisture proofing Moth proofing

Phosphate coatings Protective coatings+

Waterproofing Weatherproofing+

Protein metabolism

RT Proteins

BT Metabolism+

Protein starvation

use all Deficiencies Proteins

Proteinases

use Peptide hydrolases

Proteins

UFC Protein starvation RT Protein metabolism

Protoplasm

Proteins (cont.)

NT Blood proteins+

Ferredoxin
Ferritin

Gluten Glycinin Interferon

Muscle proteins
Proteins(Conjugated)+
Proteins(Derived)+

Proteins(Simple)+ Serum proteins Soy protein

Proteins(Conjugated)

Substances that consist of protein combined with some other substance (the prosthetic

molecule).

UF Conjugated proteins Lecithoproteins

Metalloproteins

BT Proteins

NT Chromoproteins+

Glycoproteins+ Haptoglobins Lipoproteins

Muscle proteins
Nucleoproteins

Phosphoproteins+

Proteins(Derived)

UF Coagulated proteins
Derived proteins

Metaproteins
Proteans

Proteoses BT Proteins

NT Gelatins

Peptides+ Peptones

Proteins(Simple)

UF Globins

Glutelins

Simple proteins

BT Proteins

NT Albuminoids+

Albumins+ Fibroin

Globulins+ Histones

Prolamines

Protamines

Proteolytic enzymes
use Peptide hydrolases

Proteoses

use Proteins(Derived)

Proteus

BT Enterobacteriaceae+

NT Proteus vulgaris

Proteus vulgaris

BT Proteus+

Prothrombin

BT Enzyme precursors+ Thrombin+

Proton accelerators

UFC Proton synchrotrons RT Proton bombardment BT Particle accelerators

Proton beams

BT Corpuscular radiation+ Particle beams+

Proton bombardment

RT Proton accelerators

BT Particle accelerator techniques+

Proton capture

BT Proton reactions+

Proton counters

BT Particle counters+ Radiation measuring instruments+

Proton cross sections

BT Nuclear cross sections+

Proton reactions

BT Nuclear reactions NT Proton capture Proton scattering

Proton scattering

BT Nuclear scattering+ Proton reactions+

Proton synchrotrons

use all Proton accelerators
Synchrotrons

Protons

BT Charged particles
Ions+
Nucleons+

Protoplasm

RT Proteins BT Cytoplasm+

Prototypes

RT Breadboard models
Pilot plants
Pilot studies

BT Models

NT Production models

Protozoa

BT Invertebrates+
Microorganisms
NT Actinopoda+
Ciliata+
Dinoflagellata+

Protozoa (cont.)

Mastigophora+ Rhizopoda+ Sporozoa+ Zoomastigina+

Protuberances

NT Aircraft protuberances+

Proustite

BT Minerals
Ores(Metal sources)

Proximity devices

Devices operated by a change sensed in the immediate environment.

UFC Acoustic proximity devices

NT Proximity fuzes+

Proximity fuzes

Fuzes initiated by changes in the immediate environment.

UF Influence fuzes

BT Fuzes(Ordnance)+ Proximity devices

NT Electrostatic fuzes
Hydrostatic fuzes
Magnetic fuzes
Radio proximity fuzes

Proximity scorers

use Firing error indicators

Prunes

(1-SEP-1981)

A plum that is capable of being dried or has been dried without the development of fermentation.

BT Fruits+

Pseudo noise systems

Pseudo random sequences

BT Sequences(Mathematics)+

Pseudo random systems

BT Statistical analysis+

Pseudomonadaceae

UF Acetobacter Xanthomonas BT Pseudomonadales+

NT Pseudomonas+

Pseudomonadales

BT Bacteria+ NT Nitrobacter

Pseudomonadaceae+ Spirillaceae+

Pseudomonas

UFC Pseudomonas infections BT Pseudomonadaceae+ NT Pseudomonas aeruginosa Pseudomonas (cont.)

Pseudomonas fluorescens

Pseudomonas aeruginosa

BT Pseudomonas+

Pseudomonas fluorescens

BT Pseudomonas+

Pseudomonas infections

use all Infectious diseases Pseudomonas

Psilocin

BT Hallucinogens+ Psychochemical agents+

Psychiatry

Prevention, diagnosis and therapy of emotional illness.

UF Psychoanalysis
UFC Neuropsychiatry

RT Abnormal psychology Psychoses

BT Psychotherapy+

Psychic energizers

use Psychoanaleptic agents

Psychical research

use Parapsychology

Psychoacoustics

BT Auditory perception+ Hearing+

Psychoanaleptic agents

UF Antidepressive agents
Psychic energizers
BT Psychotropic agents+

Psychoanalysis

use Psychiatry

Psychochemical agents

BT Incapacitating agents+ NT Psilocin

Psychotropic agents+

Psycholeptic agents use Tranquilizers

Psycholinguistics
BT Linguistics+

Psychological laboratories

RT Psychology BT Laboratories+

Psychological measurement

use Psychometrics

Psychological operations

BT Psychology+

NT Psychological warfare

Psychological scaling

use Psychometrics

Psychological tests

Psychometrics RT BT Performance tests Psychology+

NT Aptitude tests Personality tests Projective techniques Psychomotor tests

Test construction(Psychology)

Word association

Psychological warfare

Military psychology+ Psychological operations+ Warfare

Psychologists

RT Psychology

BT Medical personnel+

NT Environmental psychologists

Psychology

RT Psychological laboratories

Psychologists

BT Behavioral sciences+ NT

Abnormal psychology+ Applied psychology+

Behavior+

Clinical psychology+

Defense mechanisms(Psychology)

Developmental psychology Experimental psychology

Learning+ Motivation+

Perception(Psychology)+

Personality

Psychological operations+

Psychological tests+ **Psychometrics**

Psychophysiology+

Reasoning+

Social psychology+

Psychometrics

(1-DEC-1984)

The mathematical and statistical treatment of psychological data.

Measurement(Mental) Psychological measurement Psychological scaling Scaling(Psychology)

RT Psychological tests

BT Psychology+

Psychomimetic agents

use Hallucinogens

Psychomotor function

Psychomotor tests BT

Motor reactions+

Psychomotor tests

Tests of motor skills to determine the coordination of a sensory of ideational process and a motor activity.

Psychomotor function

BT Psychological tests+

Psychoneuroses

use Neuroses

Psychopathology

Abnormal psychology

Psychophysics

Psychophysiology RT

BT Physics+

Psychophysiology

Physiological psychology ÙF

RT Psychophysics BT Physiology

Psychology+

NT Motor reactions+ Positioning reactions

Space perception

Psychoses

RT Neuroses

Psychiatry

BT Mental disorders+

NT Schizophrenia

Psychotechnology

Applied psychology use

Psychotherapy

BT Therapy+ NT Group therapy

Hypnosis **Psychiatry**

Psychotropic agents

Agents that alter mental processes or behavior, psycholeptic, psychoanaleptic, and psychodysleptic agents.
BT Drugs

Psychochemical agents+

NT Hallucinogens+

Psychoanaleptic agents

Tranquilizers+

Psychrometers

(1-SEP-1981)

A device comprising two thermometers, one a dry bulb and the other a wet or wick covered bulb used in determining the moisture content or relative

humidity of air or other gases. UF Psychrometry

RT Thermometers

BTHygrometers+ **Psychrometry**

use Psychrometers

Psychrophilic organisms

PT boats

use Motor torpedo boats

Ptyalin

Glycoside hydrolases use

Public address systems

Loudspeakers

BTCommunication and radio systems

Public administration

Management

Political science+

Public health

RTHygiene

Medical services

Ouarantine

BT Health

Public opinion

Public relations

BT Sociometrics+

Public relations

RT Public opinion

BTSociology+

Public safety

BTSafety

Public utilities

BT Infrastructure

Publications

use Documents

Puccinia(Rusts)

BT Rusts(Fungi)+

Puerto Rico

BT West Indies+

Puget Sound

ŘΤ Washington(State)

BT Bays+

Estuaries+

Sounds(Waterways)+

Pulex

BTSiphonaptera+

NT Sand fleas

Pull tests

RT Stress testing

BTTest methods+

Pulleys

use Hoists

Pulmonary arteries

Pulmonary blood circulation RT

BTArteries+

Pulmonary blood circulation

Pulmonary arteries Pulmonary veins BT Blood circulation+

Pulmonary edema

Pulmonary hypertension BT Cardiovascular diseases+ Edema+

Pulmonary embolism

use all Embolism Lung

Pulmonary function

RT Lung

Lung function tests Pulmonary insufficiency

Pulmonary hypertension

Pulmonary edema BT Hypertension+

Pulmonary insufficiency

RT Hypoxia

Circulatory insufficiencies+ BT Pulmonary function

Pulmonary veins

Pulmonary blood circulation RT BT Veins+

Pulp mills

RT Pulpers

Industrial plants BT

Pulpers

Pulp mills RT BT Machine tools+

Pulsars

RT

Radio sources(Astronomy)+

Pulse amplifiers

RT Pulse amplitude BTAmplifiers

Pulse amplitude

RTPulse amplifiers

Pulse amplitude modulation

BT Waveforms

Pulse amplitude modulation

PAM(Modulation) Pulse amplitude RT BT Pulse modulation+

Pulse analyzers

RT Pulse counters BT Analyzers

Pulse analyzers (cont.)

Test equipment Pulse height analyzers

Pulse cables

Transmission lines BT

Pulse code modulation

PCM(Modulation) UF

BT Pulse modulation+

NT Differential pulse code modulation

Pulse communications

RT Delta modulation BT Telecommunications+

Pulse compression

BT Compression

Pulse counters

RT Pulse analyzers

BT Counters

Measuring instruments+

Pulse discriminators

Pulse height analyzers

Discriminators+ BT

Pulse duration modulation

PDM(Modulation) UF BTPulse modulation+

Pulse frequency modulation

PFM(Modulation) BTPulse modulation+

Pulse generators

Signal generators+

Pulse height analyzers

Pulse discriminators RT Pulse analyzers+

Pulse integrators

Radiofrequency pulses RT

Integrators BT

Pulse modulation

Amplitude modulation RT

BT Modulation

NT Delta modulation

Pulse amplitude modulation Pulse code modulation+ Pulse duration modulation Pulse frequency modulation Pulse position modulation Pulse spacing modulation

Pulse position modulation

PPM(Modulation) UF Pulse modulation+ BT

Pulse rate

RTHeart Pulses Pulse rate (cont.)

BT Rates

Pulse spacing modulation

BT Pulse modulation+

Pulse trains

BT Pulses

Pulse transformers

BTTransformers

Pulse transmitters

BT Transmitters

Pulsed lasers

BT Lasers+

Pulsejet engines

Resistorjet engines RT

BT Jet engines+

Pulses

RTPulse rate

NT Electromagnetic pulses+

Micropulsations Pulse trains Short pulses Sonar pulses

Pultrusion

RT Extrusion

Material forming+ BT

Pump components

BT Pumps

Pumping RT Pumps

Cryopumping+ NT

Pumping(Electronics)+

Pumping(Electronics)

Pumping ΒŤ

NT Nuclear pumping Optical pumping+

Pumping plants

use Pumping stations

Pumping stations

(Ī-SĒP-1981)

A building in which two or more pumps operate to supply fluid flowing at adequate pressure to a distribution system.

Pumping plants Stations+ BT

Pumps

RT Pumping Coolant pumps

Electromagnetic pumps

Feed pumps

Fire pumps

Purines Pumps (cont.) **Pyridines** Fuel pumps+ UF Aminopurines BT Organic compounds Gas pumps RT Purine alkaloids Azines+ Heat pumps Nitrogen heterocyclic BTIsoniazid Hydraulic pressure pumps compounds+ Pyridostigmine bromide Hydrogen peroxide pumps NT Adenine+ Pyridostigmine bromide (1-SEP-1990) A cholinergic used in the Injectors+ Guanine Jet pumps Liquid metal pumps **Purity** Lubricant pumps treatment of myasthenia gravis RT Purging Plunger pumps BT and as an antidote for Quality Pump components nondipolarizing muscle relaxants. Reciprocating pumps **Pursuit courses** Cholinesterase inhibitors+ Rotary pumps+ BT Flight paths+ Pyridines+ Suction pumps Turbopumps **Push buttons Pyridoxines** Vacuum pumps+ BT Electric switches+ BT Heterocyclic compounds+ Water pumps Push pull amplifiers **Pyrimethamine** Punched card readers UF Balanced amplifiers BT Pyrimidines+ Reading machines+ RT Power amplifiers BT NT Electronic accounting machines **Amplifiers Pyrimidines** Nitrogen heterocyclic BTPunched cards **Pusher propellers** compounds+ RT Punching machines use Aerial propellers NT Alloxan Cards Cytosine Input output devices+ **Pycnometers** Pyrimethamine use Densimeters Uracils Punched tape RT Punching machines **Pvoderma Pyrite** Input output devices+ BT Skin diseases+ UF Chalcopyrites BTOres(Metal sources) **Punching machines** Ores(Nonmetallic) **Pyramids** Punched cards BT Geometric forms Punched tape **Pyroelectricity** BT Input output devices+ Pyramids(Geometry) Electrical properties+ Machines BT Geometry+ Pyrogen igniters **Punishment Pyranometers** RT Pyrogens BT Law enforcement+ Densitometers BT Igniters+ Motivation+ BTAstronomical instruments+ NT Penalties **Pyrogens** Prisons RT Pyrogen igniters **Pyrargyrite** BT Ores(Metal sources) **Purgatives Pyrolysis** use Cathartics **Pyrathiazine** Ablation RT use Phenothiazines Charring Purging Combustion Decontamination Lysis+ RT **Pvrazoles** BT Purity BT Azoles+ NT Calcination Supercritical water oxidation Purification **Pyrenomycetes** Beneficiation UF Fungi+ Pyrolytic graphite RT Pasteurization NT Neurospora Graphite+ BTSegregation(Metallurgy) Refractory materials+ Desalination **Pyrethrins** Water treatment+ Resmethrin **Pyrometallurgy** RT BT Metallurgy+ Zone melting BT Insecticides+ Purine alkaloids **Pyrex Pyrometers** Theophylline **Pyrheliometers** Heat resistant glass use RT Xanthine Thermometers RT Purines **Pyrheliometers** BT Measuring instruments+ BT Alkaloids RT Pyrometers NT Optical pyrometers

BT

Measuring instruments+

NT

Caffeine

Photoelectric pyrometers

Pyrometers (cont.)

Radiation pyrometers Thermocouple pyrometers

Pyrophoric materials

Pyrotechnics Misch metal NT

Pyrotechnic ejectors

use Pyrotechnic projectors

Pyrotechnic pistols

use Pyrotechnic projectors

Pyrotechnic projectors

Pyrotechnic ejectors Pyrotechnic pistols RT Pyrotechnics

BT Projectors(Ordnance)+

Pyrotechnics

UF Fireworks

RT Pyrophoric materials Pyrotechnic projectors

NT Flares+

Illuminating grenades Illuminating projectiles Photoflash ammunition+ Smoke munitions+ Spotting charges White phosphorus

Pvrroles

BTAzoles+ NT Polypyrroles

Pyrrolidines

BT Amines+

Pyrrophyta

use Algae

Pyruvates

Pyruvic acid RT Amino acids+

Pyruvic acid

RT **Pyruvates** Organic acids+

Pyruvic phosphoferase

use Phosphorus transferases

P-heterocyclic compounds

use Phosphorus heterocyclic compounds

O band

36,000 to 46,000 mc.

Extremely high frequency+

O factor

BT Numerical quadrature+

O fever

Coxiella burnetii RT

BT Infectious diseases+

Q functions

Special functions(Mathematics)

Q meters

BTMeasuring instruments+ Test equipment

O switching

BT Switching

Ouadrants

BT Geometry+

Quadratic equations

Polynomials RT

Nonlinear algebraic equations+ BT

Quadratic forms

use Polynomials

Quadratic programming

Mathematical programming+

Quadrupole moment

UFC Nuclear electric quadrupole moments

Nuclear magnetic quadrupole moments

Moments

Qualifications

RT Quality

BT Ratings

Qualitative analysis

RT Quantitative analysis

BTChemical analysis

NT Stoichiometry+

Quality

RT Qualifications

Air quality

Purity

Quality control+ Water quality

Quality assurance

RT Acceptability

Spot tests

Quality control+

NT Optimization Quality control

BTControl

Ouality

NT Quality assurance+

Total quality management

Quantitative analysis

Qualitative analysis RT

Chemical analysis BT

Quantity

RT Inequalities

Ouantization

Quantization

RT **Ouantity**

BT Measurement

Quantized field theory

use Field theory

Ouantum beats

(1-APR-00)

Emission spectroscopy+ Ouantum electronics+

Quantum chemistry

Physical chemistry+

Density functional theory

Quantum counters

BT Counters

Quantum dots

(1-OCT-1997)

BT Ouantum wells+

Quantum efficiency

BT Efficiency

Quantum electrodynamics

BT Electrodynamics

Quantum theory+

Quantum electronics+ NT

Ouantum electronics

Electronics

Quantum electrodynamics+

Ouantum beats

Quantum wells+

Quantum optics

(1-OCT-1999)

Optics

Quantum theory+

Ouantum statistics

Statistics of the distribution of particles of a given type among the various possible energy levels.

Quantum theory+

Quantum theory

RT Bose Einstein condensates

Solitons

BT Theory

NT Mean field energy

Plasmons Polarons

Quantum electrodynamics+

Quantum optics Quantum statistics+

Quantum wells

(1-OCT-1992)

Effective potential wells created by a minimum in the conduction band or a maximum in the valence band that arises when a smaller band-gap semiconductor is sandwiched between a larger band-gap semiconductor.

Quantum electronics+ Multiple quantum wells Quantum dots

Quantum wires

Ouantum wires

(1-APR-1998)

Quantum wells+

Ouarantine

Communicable diseases RT Public health

BTTherapy+

Ouarks

(1-OCT-1991)

Hypothetical basic particles from which the properties of many other elementary particles may be mathematically constructed. Elementary particles+

Quartic equations

BT Nonlinear algebraic equations+

Quartimax method

use Statistical analysis

Quartz

RT **Quartzite**

BTOres(Nonmetallic) Rock forming minerals+ Silicon dioxide+

Quartz capacitors

BT Capacitors

Quartz phenolic materials

Composite materials+ Phenolic plastics+

Quartz resonators

BT Resonators

Ouartzite

RTOuartz

BT Metamorphic rock+

Ouasars

RT **Pulsars**

BT Radio sources(Astronomy)+

Quasi-idempotent matrices

use Matrices(Mathematics)

Quaternary compounds

BT Salts+

Ouebec

BT Canada+

Queen Elizabeth Islands

Arctic Ocean Islands+ Northwest Territories+

Ellesmere Island Ward Hunt Island

Quenching

Extinguishing

NT Quenching(Inhibition)

Quenching(Inhibition)

BTInhibition Quenching

Quercetin

use Vitamin P

Questionnaires

BT Surveys

Queueing theory

UF Waiting line theory

BT Operations research+ Theory

Ouick reaction

BT Reaction time+

Quiet

RT Loudness

BT Noise(Sound)+

Quiet torpedoes

Torpedoes+ BT

Quiet weapons

BT Weapons+

Quinazolines

Ouinine

BTAntimalarials+

Cinchona alkaloids+ Nitrogen heterocyclic

compounds+

Quinoline alkaloids

UF Cuprea bark alkaloids

RT Ouinolines

BT Alkaloids

NT Cinchona alkaloids+

Ouinolines

RT Quinoline alkaloids

BT Nitrogen heterocyclic

compounds+

NT **Quinolinols**

Quinolinols

BT Quinolines+

Ouinones

UF Benzoquinones

BT Ketones+

NT Anthraquinones

Ouinoxalines

BT Azines+

R

Rabbits

UF Leporidae

RT Rodents

BT Mammals+

Rabies virus

BT Arboviruses+

Race(Anthropology)

RT Race relations

BT Anthropology+

NT Blacks(Racial group)+

Caucasians

Race relations

RT Race(Anthropology)

BT Human relations+

NT Racial discrimination

Racemases

use Racemases and epimerases

Racemases and epimerases

UF Epimerases

Racemases

BT Isomerases+

Racial discrimination

Discrimination Race relations+

Radar

Airport radar systems

Bistatic radar

Coherent radar

Continuous wave radar

Radar (cont.)

Diversity radar Doppler radar Fire control radar Harbor radar Meteorological radar Missile site radar Monopulse radar Monostatic radar Mortar locator radar Multipath radar Noise(Radar) Optical radar Polyfrequency radar Radar bombing Radar equipment+ Radar scanning Radar tracking Search radar+ Skip spin radar Spin scan radar

Radar absorbing materials

BT Materials

Radar countermeasures+

Sweep frequency radar+

Terrain analysis radar

Radar antennas

RT Radomes

BT Directional antennas+ Radar equipment+

Radar antijamming

RT Radar jamming BT Antijamming+

Radar astronomy

RT Radio astronomy BT Astronomy+

Radar beacons

RT Radio beacons
BT Beacons+
Radar equipment+

Radar beams

BT Radio beams+

Radar bombing

BT Bombing+ Radar

Radar camouflage

RT Antiradar coatings BT Camouflage+ Radar deception+

Radar clutter

Unwanted echoes on a radar screen. For undesired energy that interferes with signal reception, see Radar interference.

RT Radar confusion reflectors

BT Clutter+

Radar clutter (cont.)

Radar interference+ Radar reflections+ Ground clutter

Radar confusion reflectors

RT Radar clutter

BT Radar countermeasures+ Radar deception+ Radar reflectors+

NT Chaff

NT

Radar corner reflectors

BT Corner reflectors+ Radar reflectors+

Radar correlation

Radar countermeasures

(1-DEC-1984)

An electronic countermeasure used against enemy radar, such as jamming and confusion reflectors.

RT Radar deception
Radio countermeasures

BT Electronic countermeasures+ NT Radar absorbing materials Radar confusion reflectors+ Radar decoys

Radar decoys
Radar jamming
Radar warning receivers

Radar cross sections

BT Cross sections Radar reflections+

Radar deception

Devices or tactics that render an enemy's radar data unreliable through radiation, reradiation, alteration, absorption, or reflection of signals. For the impairment of enemy signals by deliberate transmission of conflicting signals, see Radar jamming.

RT Radar countermeasures
Radio deception

BT Deception+
Electronic countermeasures+

NT Radar camouflage
Radar confusion reflectors+
Radar repeaters

Radar decoys

Passive deception systems intended to divert hostile radar searches to specific false targets. BT Decoys+

Radar countermeasures+

Radar display systems

use all Display systems Radar equipment

Radar domes

use Radomes

Radar duplexers

BT Duplexers+ Radar equipment+

Radar equipment

UFC ÎFF radar

Radar display systems Radar identification systems

Radar jammers Radar panels

Radar plotting boards

Radar trailers

Radar tuning devices RT Radar operators

Radar operators

Radar stations

BT Radar

NT Moving target indicators

Radar antennas
Radar beacons
Radar duplexers
Radar gun sights
Radar range calibrators
Radar receivers
Radar reflectors+
Radar repeaters

Radar target designators Radar transmitters

Radomes+

Radar faces

(1-DEC-1984)

The window of a phased array radar oriented in a particular direction. (No single window provides 360 degree coverage, but several on a single set can).

Radar fans

(1-DEC-1984)

Area covered by any given radar's surveillance and/or tracking capabilities as a product of range and set characteristics.

Radar footprint

BT Radar signatures+

Radar fuzes

use Radio proximity fuzes

Radar gun sights

A radar device which tracks a target and aims a gun automatically.

BT Gun sights+

BT Gun sights+ Radar equipment+

Radar homing

BT Homing+

Radar identification systems

use all Identification systems Radar equipment

Radar images

Visual presentations on a radar screen.

RT Radar mapping

BT Images

Radar intelligence

(1-SEP-1981)

Intelligence concerning radar or intelligence derived from the use of radar equipment.

RT Radar interception

BT Electronic intelligence+

Radar interception

Interception of enemy signals. For interception of airplanes tracked by radar, see Aircraft intercept control systems.

RT Radar intelligence Radio interception

BT Electronic warfare+ Interception

Radar interference

Distortion of radar signals from natural causes outside the equipment. For distortion deliberately caused by transmission of conflicting signals, see Radar jamming.

RT Noise(Radar)

BT Radiofrequency interference+

NT Radar clutter+

Radar jammers

use all Radar equipment Radar jamming

Radar jamming

UFC Radar jammers
Radar jamming transmitters

RT Radar antijamming

BT Jamming+

BI Jamming+

Radar countermeasures+

Radar jamming transmitters

use all Radar jamming
Radar transmitters

Radar landing control

BT Air traffic control systems

Landing aids
NT Airport radar systems

Carrier controlled approach radar Ground controlled approach radar

Radar mapping

RT Radar images

Radar reconnaissance Terrain analysis radar Radar mapping (cont.)
BT Mapping

Radar meteorology

(1-OCT-1991)

BT Meteorology+

Radar navigation

RT Carrier controlled approach radar

BT Navigation

Radar noise

use Noise(Radar)

Radar operators

RT Radar equipment Radar stations

BT Operators(Personnel)+

Radar panels

use all Control panels
Radar equipment

Radar photography

RT Radar recording cameras

BT Photography

Radar plotting boards

use all Plotting boards
Radar equipment

Radar pulses

BT Radar signals+ Radiofrequency pulses+

Radar range calculators

use Radar range computers

Radar range calibrators

RT Radar range computers

BT Radar equipment+

Radar range computers

UF Radar range calculators

RT Radar range calibrators

BT Fire control computers+

Radar receivers

BT Radar equipment+

Receivers

Radar reconnaissance

RT Radar mapping

BT Electronic reconnaissance+

Radar recording cameras

RT Radar photography

BT Cameras+

Radar reflections

BT Electromagnetic wave reflections+

Radar signals+

NT Radar clutter+

Radar cross sections

Radar reflectors+

Radar reflectors

BT Radar equipment+ Radar reflections+

Reflectors

NT Radar confusion reflectors+

Radar corner reflectors

Radar repeaters

BT Radar deception+ Radar equipment+ Repeaters+

Radar scanning

UFC Airport radar scanners

RT Search radar

Spin scan radar

BT Radar Scanning

Radar signals

BT Electromagnetic radiation+

Signals

NT Radar pulses

Radar reflections+

Radar signatures

RT Radar targets

BT Signatures

NT Radar footprint

Radar silence

Radar stations

RT Radar equipment

Radar operators

BT Stations+

Radar target designators

RT Radar targets

BT Radar equipment+

Target designators+

Radar target position simulators

BT Simulators+

NT Radar trainers

Radar targets

Objects detected, watched, or

tracked by radar.

RT Mortar locator radar

Radar signatures

Radar target designators

BT Targets

Radar tracking

BT Radar

Tracking

Radar trailers

use all Radar equipment

Trailers

Radar trainers

BT Radar target position simulators+

Training devices+

Radar transmitters

UFC Radar jamming transmitters

RT Radio transmitters BT Radar equipment+

Transmitters

Radar tuning devices

use all Radar equipment Tuning devices

Radar warning receivers

(1-APR-1999)

Radar countermeasures+ Warning systems+

Radial beam tubes

Additrons UF Cyclophons BTElectron tubes+

Radial flow

Axial flow RT BT Flow

Radial stress

BT Stresses+

Radial tires

BT Tires+

Radial velocity

BT Velocity+

Radiance

RT Radiant intensity BTFlux density

Radiant cooling

RT Radiant heating

BTCooling

Radiant flux density

BT Flux density

NT Radiant intensity

Radiant heating

Radiant cooling RTRadiant heating panels

BTHeating

Radiant heating panels

UF Panels(Heating)

RT Radiant heating

BT Heaters

Space heaters+

Radiant intensity

Radiance

BT Radiant flux density+

Radiated noise

BT Noise

Radiation

Background radiation NT Coherent radiation+ Corpuscular radiation+ Electromagnetic radiation+ Extraterrestrial radiation Heavy particle radiation Ionizing radiation+ Irradiation+ Nuclear radiation+ Radiation absorption Radiation attenuation Resonance radiation+

Radiation(Electromagnetic)

use Electromagnetic radiation

Solar radiation+

Terrestrial radiation

Ultrasonic radiation

Radiation(Heat transfer)

use Thermal radiation

Radiation(Ultrasonic)

use Ultrasonic radiation

Radiation absorption

Absorption cross sections Radiation attenuation

BT Radiation

Radiation alarms

Devices that warn of harmful radiation such as gamma rays, neutrons, or fission fragments, that may be present near a radioactive source or as the result of a nuclear explosion.

BT Health physics instrumentation Warning systems+

Radiation attenuation

RT Radiation absorption

BT Attenuation+ Radiation

Radiation belts

Upper atmosphere+

Van Allen radiation belt

Radiation chemistry

BT Chemistry+

Radiation counters

use Radiation measuring instruments

Radiation damage

Changes in materials exposed to gamma rays, fission fragments, or neutrons. For studies of the effects of such radiation on organisms, food, etc., see Radiation effects.

RT Radiation hazards

Damage

Radiation damage (cont.)

Radiation effects

Transient radiation effects

Radiation dosage

Radiation measuring instruments

Radiation sickness

BT Dosage

Dosimetry+ NT Dose rate

Partial body irradiation Whole body irradiation

Radiation effects

Effects on organisms, food, etc., of gamma rays, fission fragments, or neutrons. For studies of the effects of such radiation on materials, see Radiation damage.

Radiation damage+ Radiation injuries+ Radiation sickness

Radiosterilization

Radiation hardening

Radiation shielding RT

Hardening BT

NT Laser hardening

Radiation hazards

Radiation damage RT

BT Hazards

Laser hazards

Radioactive contamination+ Radioactive wastes

Reactor hazards

Radiation injuries

Injuries resulting from exposure to gamma rays, neutrons, fission products, etc. For thermal injuries, see Burns(Injuries).

Burns(Injuries) RT BT

Radiation effects Wounds and injuries

NT Chorioretinal burns

Radiation instruments

Radiation measuring instruments

Radiation measuring instruments

UF Radiation counters

Radiation instruments

RT Radiation dosage

Radiation monitors BT Measuring instruments+

NT Alpha counters

Alpha particle detectors

Beta counters

Cosmic ray telescopes Count rate meters Crystal counters Dosimeters+

Gamma counters Geiger counters

Radiation measuring instruments (cont.)

Ionization chambers+ Neutron detectors+

Nuclear radiation spectrometers+

Proportional counters

Proton counters Radiometers+

Scintillation counters Spectrophotometers+

Time to pulse height converters

Radiation monitors

Devices that periodically or continuously determine the amount of radioactivity or ionizing radiation in a given area.

RT Radiation measuring instruments

BT Health physics instrumentation Monitors+

Radiation patterns

RT Beam steering

BT Patterns

NT Antenna radiation patterns+

Radiation pressure

BT Pressure

Radiation protection

BT Protection Safety

NT Nuclear radiation protection Radioprotective agents

Radiation pyrometers

Pyrometers that measure the intensity of radiation from bodies having extremely high temperatures.

BT Pyrometers+

Temperature measuring instruments+

Radiation resistance

RT Radiation tolerance

BT Resistance

Radiation shielding

RT Radiation hardening Radiological armor

BT Shielding

NT Electromagnetic shielding

Radiation sickness

UF Radiation syndrome RT Radiation dosage

BT Diseases

Radiation effects

Radiation simulation tests

BT Test methods+

Radiation syndrome

use Radiation sickness

Radiation tolerance

The ability of organisms to withstand ionizing radiation.

RT Permissible dosage Radiation resistance

BT Tolerances(Physiology)+

Radiation transport

use Radiative transfer

Radiation weapons

BT Weapon systems+

NT Directed energy weapons+

Radiative capture cross sections

BT Absorption cross sections+

Radiative transfer

UF Radiation transport

BT Transfer

Radiators(General)

NT Radiators(Heating and cooling)+

Radiators(Heating and cooling)

BT Radiators(General)
NT Heat exchangers
Heat sinks

Radio altimeters

BT Altimeters+

Flight instruments+

Radio antenna filters

use all Antenna components
Radiofrequency filters

Radio antijamming

RT Radio jamming BT Antijamming+

Radio astronomy

RT Radar astronomy BT Astronomy+

NT Radio sources(Astronomy)+
Solar radio maps

Radio beacons

RT Radar beacons Radio stations

BT Beacons+

Radio transmitters+

Radio beams

BT Beams(Electromagnetic)+ Radio waves+

NT Microwave beams Radar beams

Radio broadcasting

RT Radio engineering
Radio operators
Radio receivers
Radio reception
Radio stations

Radio broadcasting (cont.)

Radio towers

BT Communication and radio systems

Radio channel selectors

use all Channel selectors Radio equipment

Radio communication systems

use Communication and radio systems

Radio compasses

RT Radio direction finders
Radio homing

BT Compasses+

Radio countermeasures

(1-DEC-1984)

Electrical or other techniques depriving the enemy of benefits which would ordinarily accrue to him through the use of any technique employing the radiation of radio waves. Also see Radar countermeasures.

RT Radar countermeasures

BT Electronic countermeasures+

Radio deception

RT Radar deception

BT Deception+

Electronic countermeasures+

Radio direction finders

RT Radio compasses

BT Direction finding+

Radio doppler chronographs

T Chronometers+ Doppler systems

Radio engineering

RT Radio broadcasting

BT Electrical engineering+

Radio equipment

UFC Radio channel selectors

Radio jammers Radio panels

Radio plotting boards Radio ranging systems

Radio tuning devices
BT Communication equipment

Radio receivers+
Radio repeaters
Radio telescopes
Radio towers
Radio transmitters+
Radiotelephones+
Sonobuoys

Radio fields

BT Electromagnetic fields+

Radio homing

Radio compasses

BT Homing+

Radio interception

Tuning in on a radio message not intended for the listener.

Radar interception Radio reception

BT Electronic warfare+ Interception

Radio interference

Distortion of radio signals from natural causes outside the equipment. For distortion deliberately caused by transmission of conflicting signals, see Radio jamming.

Noise(Radio) Radio reception

BT Radiofrequency interference+

Radio interferometers

Radio interferometry BT Interferometers+

Test equipment

Radio interferometry

Radio interferometers

BT Interferometry

Microwave interferometry NT

Radio jammers

use all Radio equipment Radio jamming

Radio jamming

UFC Radio jammers

Radio jamming transmitters

Radio antijamming

BTJamming+

Radio jamming transmitters

use all Radio jamming Radio transmitters

Radio links

Radio receivers RT

Communications traffic+ Telecommunications+

Meteor burst communications NT Uplinks

Radio navigation

Navigation

Hyperbolic navigation+ NT Radio ranges

TACAN

Radio noise

use Noise(Radio)

Radio operators

Radio broadcasting RT

Operators(Personnel)+ BT

Radio panels

use all Control panels Radio equipment

Radio plotting boards

use all Plotting boards Radio equipment

Radio proximity fuzes

UF Radar fuzes VT fuzes

Proximity fuzes+ BT

Radio ranges

Radio navigation+ BT

Radio ranging systems

use all Radio equipment Range finding

Radio receivers

UFC LORAN receivers

RT **Paging**

Radio broadcasting Radio links Radio reception Radio scanning Television receivers

BTRadio equipment+ Receivers

NT Homodyne radio receivers Microwave receivers+ Superheterodyne receivers Transmitter receivers+

Radio reception

Radio broadcasting Radio interception Radio interference Radio receivers

BT Reception

NT Diversity reception

Radio relay stations

Radio relay systems+ Radio stations+

Radio relay systems

RT Radio repeaters

Repeaters+ BT

Telecommunications+

NT Microwave relay systems Radio relay stations

Radio repeaters

Radio relay systems RT

Radio equipment+ BT Repeaters+

Radio scanning

Radio receivers RT

BT Scanning

Radio signals

Radio waves+ BTSignals

Radio sources(Astronomy)

Extraterrestrial radio waves

Sources

BT Astronomical bodies+ Radio astronomy+

NT Pulsars **Quasars**

Radio stations

UFC LORAN stations

RT Radio beacons

Radio broadcasting

Radio towers

Communication and radio systems BT

Stations+

NT Radio relay stations

Radio telemetry

Radiosondes

BT Telemeter systems+

Radio telescopes

Radio equipment+ BT Telescopes+

Radio towers

Radio broadcasting RTRadio stations

BT Radio equipment+ Towers

Radio transmission

UFC Glide path transmission

Radio transmitters RT Radio waves

Electromagnetic wave BTpropagation+

Ionospheric propagation+ NT Microwave transmission Space diversity communications

Radio transmitters

UFC LORAN transmitters

Radio jamming transmitters

RT Radar transmitters Radio transmission

BT Radio equipment+ Transmitters

NT Radio beacons Radiosondes+

Transmitter receivers+

Radio tuning devices

use all Radio equipment Tuning devices

Radio wave reflections

use all Electromagnetic wave reflections Radio waves

Radio waves

UFC Radio wave reflections RT Radio transmission

BT Electromagnetic radiation+

NT Atmospherics+

Direct waves(Radio waves)
Extraterrestrial radio waves+
Ground waves(Electromagnetic)
Microwaves+

Microwaves+ Radio beams+ Radio signals Sky waves

Submillimeter waves

Whistlers

Radioactivation analysis

RT Radiochemistry BT Chemical analysis

Radioactive batteries

use Radioisotope batteries

Radioactive contamination

RT Radiological warfare BT Contamination

Radiation hazards+

NT Fallout

Radioactive decay

UF Decay(Radioactive)
RT Natural radioactivity
Radiochemistry
Radioluminescence

BT Decay

Nuclear reactions
NT Alpha decay
Beta decay+
Decay schemes
Internal conversion

Radioactive decay constant

use Half life

Radioactive fallout

use Fallout

Radioactive isotopes

UFC Radiocolloids
RT Radiobiology
Radiocarbon dating
Radioisotope batteries
Radioisotope thermoelectric

devices BT Isotopes+

Radioactive materials+

NT Radium Tritium+

Radioactive materials

RT Actinide series

Actinide series compounds

Radioactive materials (cont.)

Radioactivity

BT Hazardous materials+

NT Fission products+ Radioactive isotopes+ Radioactive wastes

Radioactive series

Successions of nuclides, each of which transforms by a radioactive disintegration into the next until a stable nuclide results.

UF Actinium decay series

Radioactive waste disposal

use all Radioactive wastes Waste disposal

Radioactive wastes

UFC Radioactive waste disposal

BT Radiation hazards+
Radioactive materials+
Wastes

Radioactivity

RT Radioactive materials
NT Artificial radioactivity
Fission product activity
Natural radioactivity

Radioautography

use Autoradiography

Radiobiology

RT Radioactive isotopes
Radiopharmaceuticals

BT Biology+

NT Laser radiobiology

Radiocarbon dating

RT Radioactive isotopes

Radiochemistry

Theory and experimental techniques of the chemistry of radioactive materials. For chemical reactions or changes in chemical properties brought about by radiation, see Radiation chemistry.

RT Radioactivation analysis
Radioactive decay
Radiological laboratories
Radiopharmaceuticals

BT Chemistry+

Radiochemistry laboratories

BT Laboratories+

Radiocolloids

use all Colloids

Radioactive isotopes

Radiofrequency

BT Frequency bands+

NT Extremely low frequency

High frequency Low frequency

Medium frequency Microwave frequency+

Superlow frequency

Ultralow frequency Very low frequency

Radiofrequency amplifiers

BT Amplifiers

NT Intermediate frequency amplifiers

Microwave amplifiers+

Radiofrequency cables

BT Transmission lines

Radiofrequency filters

UFC Intermediate frequency filters Radio antenna filters

Ultrahigh frequency filters Very high frequency filters

BT Filters

NT Microwave filters

Radiofrequency generators

RT Radiofrequency power

BT Generators

NT Exciters

Radiofrequency interference

UF Static(Radiofrequency)
RT Noise(Electrical and

electromagnetic)

BT Electromagnetic interference+

NT Radar interference+ Radio interference

Radiofrequency lenses

BT Lenses

Radiofrequency oscillators

BT Oscillators+

NT Backward wave oscillators Local oscillators Microwave oscillators Retarding field oscillators

Radiofrequency power

RT Radiofrequency generators

BT Power

Radiofrequency pulses

RT Pulse integrators

BT Electromagnetic pulses+

NT Radar pulses

Radiofrequency spectroscopy

UFC Radiofrequency spectrum analyzers

BT Spectroscopy

NT Microwave spectroscopy

Radiofrequency spectrum **Radiologists** Radium (1-OCT-1997) analyzers RTRadium compounds use all Radiofrequency spectroscopy RТ Radiology Alkaline earth metals+ Spectrum analyzers BT Medical personnel+ Radioactive isotopes+ Radiographic analysis Radiology Radium compounds use Radiography Radiological laboratories Radium RT RT Radiologists BT Alkaline earth compounds+ Radiographic film BT Medicine+ Radius(Measure) Radiography RT Photographic film+ Radioluminescence BT Sizes(Dimensions)+ Radioactive decay Radiography BT Luminescence+ Radomes UF ` Radiographic analysis UF Radar domes RT Radiographic film Radiolysis RT Radar antennas Tomography BT Lysis+ BT Domes(Structural forms)+ BT Photography Radar equipment+ NT Angiography Radiometers Rotodomes Autoradiography RT Radiometry Bronchography BT Optical instruments+ Radon Flash radiography Radiation measuring instruments+ BT Rare gases+ Mammography Spectroradiometers Microradiography Raids Neutron radiography Radiometry BT Attack Radiometers RT Radioimmunity BT Measurement Rail guns BT Immunity+ NT Dosimetry+ use Electromagnetic guns Radioimmunoassay Radiopaque agents Rail transportation BT Immunoassay+ use Contrast media(Medicine) Transportation BTNT Railroads+ Radioisotope batteries Radiopharmaceuticals Nuclear batteries Radiobiology Railroad cars Radioactive batteries Radiochemistry UF Freight cars Radioactive isotopes Radiotherapy Ground vehicles+ BT BT BT Nuclear medicine+ Towed vehicles+ Electric batteries Boxcars Radioisotope thermoelectric Radioprotective agents Tank cars devices Antiradiation agents Radioactive isotopes RT Nuclear medicine Railroad ties RT BT Electric generators+ Radiological armor Nuclear power plants+ Radiation protection+ BTRailroad tracks Thermoelectric power generation+ Tracks(Railroad) UF Radiosondes BT Rails Radiolaria UF Rawinsondes **Tracks** BT Actinopoda+ RT Radio telemetry Measuring instruments+ Railroad tunnels Radiological armor Radio transmitters+ BTTunnels RT Radiation shielding NT Dropsondes Radioprotective agents Railroads BT Radiosterilization Armor+ RT Locomotives Radiation effects Rail transportation+ BT Radiological laboratories Sterilization NT Monorail railways Radiochemistry Radiology Radiotelephones Rails BT Laboratories+ Wireless communications Railroad tracks NT BT Radio equipment+ Radiological warfare Telephone systems+ Rain Cellular communications RT Radioactive contamination NT Hydrometeors+ BT BT Warfare NT Acid deposition NT Radiological warfare agents Radiotherapy Rainfall+ Partial body irradiation RT Radiological warfare agents Radiopharmaceuticals Rain erosion Radiological warfare+ BT Therapy+ Water erosion+

Rain gages

RT Rainfall BT

Gages+

Meteorological instruments+

Rainbows

use Atmospheric refraction

Raindrops

Rainfall BTDrops+

Rainfall

Rain gages RT Raindrops Runoff

BT Rain+

NT Rainfall intensity

Rainfall intensity

Intensity BT Rainfall+

Rake angles

Ram accelerators

(1-APR-00)

BT Hypervelocity guns+

Ram rods

use Loading(Ordnance projectors)

Raman scattering

(1-JUL-1999)

BT Electromagnetic scattering+

Raman spectra

RT Raman spectroscopy Electromagnetic spectra+ BT

Stokes radiation

Raman spectroscopy

Raman spectra RT

BT Molecular spectroscopy+

Ramburners

BT Burners

Ramie fiber

use Fibers

Ramjet engine nozzles

RT Ramjet engines

BT Nozzles

Ramjet engine wings

use Wing ramjet engines

Ramjet engines

Multipulse engines Ramjet engine nozzles Ramiet inlets

BT Jet engines+

Recombination ramjet engines NT Rocket ramjets+

Ramjet engines (cont.)

Supercharged ejector ramjet

engines

Supersonic combustion ramiet

engines

Turboramiet engines Wing ramjet engines

Ramjet inlets

RT Ramiet engines

Jet engine inlets+ BT

Ramjet test vehicles

Test vehicles

Rammers

Loading(Ordnance projectors) use

Ramps

Random access computer storage

Memory devices+

NT Block oriented random access memories

Random functions

Statistical functions

Random number generators

Random variables

BTVariables

Random vibration

RTVibration+

Random walk

(1-JUN-1989)

A succession of movements along line segments where the direction and possibly the length of each move is randomly determined.

BT Stochastic processes+

Range(Distance)

NT Intermediate range(Distance) Long range(Distance) Short range(Distance)

Slant range

Range(Extremes)

Dynamic range+ Long range(Distance) Long range(Time) Peak values+

Range finding

UF Ranging systems

UFC Radio ranging systems Television ranging systems

RT Position finding Space perception

NT Coincidence range finding Sound ranging+

Stereoscopic range finding

Range gating

BT Synchronization(Electronics)+

Range safety

Ranges(Facilities) RT

BT Safety

Range tables

BT Firing tables+

Ranges(Establishments)

Ranges(Facilities) use

Ranges(Facilities)

Ranges(Establishments) UĒ

RT Range safety

BT Test facilities+

NT Acoustic ranges

Guided missile ranges

Ranging systems

use Range finding

Rank order statistics

BT Order statistics+

Rankine cycle

BT Thermodynamic cycles+

Ranking

BT Ratings

Rapid deployment

(1-SEP-1981)

The capability to move men and material from one area to another

in a short time. BT Deployment+

Rapid excavation

BT Excavation

Rapid eve movement in sleep

Eve movements+ Sleep+

Rapid testing

use Accelerated testing

Rare earth alloys

BTAlloys

Cerium alloys Misch metal

Rare earth compounds

BT Chemical compounds NT Cerium compounds

Dysprosium compounds Erbium compounds

Europium compounds Gadolinium compounds+

Gallium compounds+ Holmium compounds

Lanthanum compounds+

Lutetium compounds

Rare earth compounds (cont.) Rate of fire Rauwolfia alkaloids Monazite use Firing rate Rauwolfia serpentina UF Neodymium compounds Serpentine(Alkaloid) Emetics Praseodymium compounds Rates RT Promethium compounds Indole alkaloids+ NT Burning rate BT Samarium compounds+ Cyclic rate NT Reserpine Terbium compounds Data rate Thulium compounds Dose rate Rauwolfia serpentina Ytterbium compounds Firing rate Rauwolfia alkaloids Flow rate Rare earth elements Flux(Rate)+ Rawinsondes Lanthanides Heart rate use Radiosondes BT Metals+ High rate NT Cerium Lapse rate Ray tracing Dysprosium Low rate ŘT Tracking Erbium Morbidity Europium Mortality rate Rayleigh scattering Gadolinium Production rate Light transmission+ Holmium Pulse rate Mie scattering+ Lanthanum Reaction kinetics+ Rayleigh Taylor instability Lutetium Repetition rate Strain rate The instability of the interface Neodymium Praseodymium separating two fluids having Promethium different densities when the lighter Ratings Samarium RT Classification fluid is accelerated toward the **Terbium** NT Figure of merit heavier fluid. Thulium **Qualifications** BTInstability Ytterbium Ranking Rayleigh waves Rare gases **Rational functions** BTElastic waves+ NT BT BT Meromorphic functions+ Gases+ Surface acoustic waves Nonmetals+ Argon Rational numbers Ravon Helium+ Real numbers+ Orlon RT Synthetic fibers+ Krypton+ BT Rations Neon Radon BTFood RDX **Emergency rations** Xenon UF Cyclonite Military rations Cyclotrimethylenetrinitramine Rarefaction Shelter rations Hexogen Space rations BT**Explosives** Rarefied atmospheres Survival rations Atmospheres Reactance Electrical impedance+ Ratios BTRarefied gas dynamics NT Aspect ratio BT Gas dynamics+ Compression ratio Reactants(Chemistry) Conversion ratio Chemicals Rarefied gases Fineness ratio Reducing agents BT Gases+ Froude number Fuel air ratio Reaction(Psychology) Rasters Indexes(Ratios)+ UF Response(Psychology) Boredom BT Sweep generators+ Lift to drag ratio RT Response(Biology) Nozzle area ratio Poisson ratio BT Behavior+ Rat poison use Rodenticides Signal to noise ratio Standing wave ratios Reaction control systems Rate of climb indicators Strength weight ratio Reaction time Vertical speed indicators RT BT Control systems Flight speed indicators+ BT Rats BT Rodents+ Reaction kinetics Rate of descent indicators UF Frequency factor

Rattlesnakes

Snakes+

BT

BT Flight speed indicators+

Reaction rate

Rates

BT

Reaction velocity

Chemical reactions+

Reaction kinetics (cont.) Arrhenius equation Breakpoint temperature

Reaction rate

use Reaction kinetics

Reaction time

Reaction control systems BT Response

Time intervals+ NT Quick reaction Timeliness

Reaction velocity

use Reaction kinetics

Reactive armor

(1-OCT-1993)

Laminated armor in which a section of the layer subjected to impact will explode to defeat a shaped charge jet. BT Armor+

Reactive gases

BT Gases+

Reactive ion etching

(1-APR-00)BT Etching

Reactivities

Reactor accidents

Reactor hazards Reactor safety systems BT Accidents

Reactor operation

Reactor control

BT Control

Reactor operation Reactor shutdown

Reactor coolants

Coolants+

Reactor materials+

Reactor cores

BT Cores

Reactor system components

Reactor criticality

Reactor shutdown Reactor theory BT Reactor kinetics+

Reactor feasibility studies

Feasibility studies Reactor operation

Reactor fuel cladding

BT Cladding

Reactor materials+

Reactor fuel elements

UF Fuel slugs

BTReactor system components

Reactor fuel plates NT Reactor fuel rods

Reactor fuel enrichment

Enriched fuel reactors RT

BT Enrichment

Reactor fuel processing

Reactor fuel plates

BT Reactor fuel elements+

Reactor fuel processing

Reactor fuels

NT Reactor fuel enrichment

Reactor fuel rods

BT Reactor fuel elements+

Reactor fuels

RT Reactor fuel processing

Fuels BT

Reactor materials+

Reactor hazards

RT Reactor accidents Radiation hazards+ Reactor operation

Reactor inspection

Inspection

Reactor operation

Reactor kinetics

BT Reactor operation Reactor criticality

Reactor lattice parameters

Parameters BT

NT Buckling(Neutron density) Conversion ratio

> Fast fission factor Multiplication factor

Neutron age Neutron flux Neutron lifetime

Nonleakage probability

Power coefficient of reactivity Reactor power density

Reactor reactivity

Resonance escape probability Temperature coefficient of

reactivity

Thermal utilization

Reactor materials

BT Materials

NT Neutron absorbers+ Reactor coolants Reactor fuel cladding

Reactor fuels Reactor moderators

Reactor shielding materials

Reactor moderators

BT Reactor materials+

Reactor operation

NT Reactor accidents Reactor control+

Reactor feasibility studies

Reactor hazards Reactor inspection Reactor kinetics+

Reactor poisons

Neutron absorbers+ BT

NT Fission product poisoning

Reactor power density

BT Reactor lattice parameters+

Reactor reactivity

UF Excess reactivity

BT Reactor lattice parameters+

Reactor reflectors

BT Reactor system components Reflectors

Reactor safety fuzes BT Reactor safety systems+

Reactor safety systems

Reactor accidents

BTReactor system components

Safety equipment+

Reactor safety fuzes

Reactor shielding calculations

BT Reactor theory

Reactor shielding materials

BT Reactor materials+

Reactor shutdown

RT Reactor criticality

Reactor start up sources

Reactor control+ Shutdowns+

Reactor start up sources

Reactor shutdown Sources

BT Reactor system components Starting

Reactor system components

Nuclear reactors Beam holes

Control rods Reactor cores

Reactor fuel elements+ Reactor reflectors Reactor safety systems+ Reactor start up sources

Thermal column

Reactor theory

Reactor criticality RT

Neutron multiplication factor Neutron transport theory Reactor shielding calculations

Reactors(Atomic)

use Nuclear reactors

Reactors(Electrical)

use Saturable reactors

Reactors(Nuclear)

use Nuclear reactors

Read only memories

BT Memory devices+

Read out techniques

RT Output

Input output processing+ BT

Read write memories

BT Memory devices+

Readers(Film)

use Film readers

Readibility

use Legibility

Reading

RT Reading machines

Map reading

Reading machines

Devices which convert printed characters to electrical signals for input to data processing equipment. For devices which project microfilm images for viewing, see Film readers.

RT Input Reading

BT Input output devices+

Punched card readers+ NT

Real estate

(1-OCT-1997)

BT Land use+

Real numbers

Numbers+ BT

NT Irrational numbers Prime numbers

Rational numbers

Real time

BT Time

Real variables

UF Linnik's lemma

BT Mathematical analysis+

NT Differential equations+

Monotone functions

Reamers

RTDrilling machines

BT Tools

Rear areas

(1-DEC-1984)

The area in the rear of combat and

forward areas.

Battlefields

Reasoning

Problem solving RT

BTMental ability

Psychology+

Judgement(Psychology) NT

Recall

RT Amnesia

Recognition

BT Memory(Psychology)+

Receivers

RTReception

NT Infrared receivers

Radar receivers

Radio receivers+

Repeaters+

Sonar receivers

Telemetering receivers

Telephone receivers

Teleprinters

Teletypewriters

Ultraviolet receivers

Reception

RT Receivers

NT Radio reception+

Sonar reception

Receptor sites(Physiology)

(Î-SEP-1990)

Cell surface components which specifically react with a molecule in the cell's environment, as with

a hormone or virus.

UF Active sites(Physiology) Binding sites(Physiology)

RT Sense organs

BT Nerve cells+

Rechargeable batteries

use Storage batteries

Reciprocating engines

ΒŤ Piston engines+

NT Diesel engines

Steam engines

Reciprocating pumps

BT Pumps

Recirculation

Circulation BT

Reclamation

Recovery RT

Recycled materials

Reusable equipment

NT Salvage+

Water reclamation

Recognition

RT Amnesia

Recall

BT Identification

NT Fingerprint recognition

Intelligibility+

Pattern recognition+

Target recognition

Word recognition

Recoil

RT Recoil mechanisms

BT Response

Recoil atoms

Atoms that have momentum as a result of a collision with another atom or particle, or as a result of a

radioactive decay process. RT Recoil particles

BT Atoms

Recoil fluids

use Hydraulic fluids

Recoil mechanisms

Counterrecoil mechanisms

Sleighs(Ordnance)

RT Recoil

BT Gun components+

Recoil particles

Recoil atoms

BT Charged particles

Recoilless guns

BT

BTGuns+

Recombination ramjet engines

BT Ramjet engines+

Recombination reactions

Atom recombination UF

Chemical reactions+

Reconnaissance RT Surveillance

BTMilitary operations

Aerial reconnaissance

Electronic reconnaissance+

Infrared reconnaissance Night reconnaissance

Overflight

Photographic reconnaissance+

Tactical reconnaissance

Reconnaissance aircraft

RT Aerial reconnaissance Tactical reconnaissance

BT Military aircraft+
NT Patrol aircraft

Weather reconnaissance aircraft

Reconnaissance cameras

RT Photographic reconnaissance Reconnaissance film

BT Cameras+

Reconnaissance film

RT Reconnaissance cameras BT Photographic film+

Reconnaissance missiles

BT Guided missiles

Reconnaissance satellites

UF Surveillance satellites BT Artificial satellites+

Recorders

use Recording systems

Recording paper

BT Paper+

NT Photographic paper

Recording systems

UF Recorders

UFC Buoyancy recorders

NT Cassettes

Depth and roll recorders Digital recording systems Electronic recording systems+

Flight recorders

Photographic recording systems

Seismographs
Tape recording+
Vertical gust recorders
Video recording

Records

RT Records management

BT Documents

NT Files(Records)+

Records management

(1-SEP-1981)

RT Data management

Records

BT Management

Recoverable booster engines

BT Booster rocket engines+

Recoverable spacecraft

BT Spacecraft

Recovery

RT Reclamation NT Heat recovery

Materials recovery

Recovery vehicles

Ground transportation devices for recovery operations.

UF Wreckers BT Vehicles

Recreation

UF Amusement

Games Play

Sports

RT Relaxation

BT Social sciences

NT Gambling

Recruiters

BT Military personnel+

Recruiting

UF Enlistment

BT Personnel development+

NT Reenlistment

Recruits

BT Military personnel+

Recrystallization

BT Crystallization+

Rectangular bodies

BT Bodies

Geometric forms

Rectangular coordinates

use Cartesian coordinates

Rectifiers

BT Electrical equipment

NT Crystal rectifiers
Dry disk rectifiers
Full wave rectifiers
Half wave rectifiers

Ignitrons

Silicon controlled rectifiers

Rectum

BT Intestines+

Recursion theory

use Mathematical logic

Recursive filters

BT Mathematical filters+

Recursive functions

BT Functions(Mathematics)+

Recycled materials

RT Reclamation

BT Materials

Red(Color)

(*1-NOV-1980*)

BT Colors+

Red phosphorus

(1-JUN-1989)

An allotropic form of the element phosphorus; violet-red, amorphous powder subliming at 416C, igniting at 260C, insoluble in all solvents.

BT Phosphorus+

Red Sea

BT Arabian Sea+

NT Suez Gulf

REDOX reactions

use Oxidation reduction reactions

Reducing agents

(1-JUL-1999)

BT Reactants(Chemistry)+

Reduction

UF Decreasing

NT Depletion

Drag reduction

Noise reduction+

Shrinkage Weight reduction

Reduction(Chemistry)

BT Chemical reactions+

NT Smelting

Reduction gears

BT Gears+

Reduction of area

BT Mechanical properties+

Redundancy

Redundant components

Backup parts of systems not necessary for efficient operation but available for immediate use in case of main system failure.

BT Parts

Reduviidae

use Hemiptera

Reed valves

BT Valves

Reefs

BT Topography

T Coral reefs+

Sandbars

Reels

NT Cable reels

Reenlistment

BT Recruiting+

Reentrant electronics

BT Electronics

Reentry aerodynamics

use Atmosphere entry

Reentry vehicles

NT Maneuverable reentry vehicles+

Refineries

BT Industrial plants

Refining

RT Fractionation

NT Electrorefining

Reflectance

RT Reflectivity

BT Optical properties+ Surface properties+

NT Albedo

Reflection

Diffraction RT

Refraction NT

Acoustic reflection+ Diffuse reflection

Electromagnetic wave reflections+

Glint

Internal reflection

Optical retroreflection Seismic reflection

Specular reflection+

Reflectivity

Reflectance RT

BT Optical properties+

Surface properties+

Reflectometers

Measuring instruments+ BT

Optical instruments+

Reflectors

NT Corner reflectors+

Mirrors+

Radar reflectors+

Reactor reflectors

Retroreflectors

Reflectoscopes

Optical devices for projecting

images by reflected instead of

transmitted light.

BT Optical equipment

Reflex collimators

BT Gun components+

Reflex klystrons

BT Klystrons+

Reflex sights

BT Periscopic gun sights+

Reflexes

BT Physiology

Response(Biology)+

Vasomotor reflexes

Reforestation

BT Forestry+

Reformatsky reactions

use Condensation reactions

Refraction

RT Achromatic

Diffraction

Reflection

Refractive index

NT Acoustic refraction

Atmospheric refraction

Refractive index

UFC Atmospheric refraction index

RT Refraction

BT Optical properties+

NT Snells law

Refractometers

BT Measuring instruments+

Optical instruments+

Refractory coatings

Protective coatings+

Refractory materials+

Refractory materials

Nonmetallic ceramic substances used as structural materials at high temperatures. For metals used in

similar applications, see Heat resistant alloys and Heat resistant

metals.

BTHeat resistant materials+

NT Cermets

> Pyrolytic graphite Refractory coatings

Refractory metal alloys+ Refractory metals+

Refractory metal alloys

Heat resistant alloys+

Refractory materials+

NT Iridium alloys

Molybdenum alloys

Niobium alloys

Osmium alloys

Rhenium alloys

Ruthenium alloys

Tantalum alloys

Tungsten alloys

Refractory metals

Heat resistant metals+

Refractory materials+

NT Iridium

Molybdenum

Niobium

Refractory metals (cont.)

Ósmium

Protactinium Rhenium

Ruthenium

Tantalum

Technetium

Tungsten

Refrigerant compressors

Compressors+

Cooling and ventilating

equipment+

Refrigerant condensers

Condensers(Liquefiers)

Cooling and ventilating

equipment+

Refrigerants

BT Coolants+

Refrigeration systems

Cold storage

Food preservation

BT Cooling and ventilating

equipment+

NT Cryocoolers

Refueling

UFC Fueling at sea

Refueling at sea

RT Gas pumps

Replenishment+ BT

NT Closed circuit refueling

Refueling in flight

Refueling at sea

use all Refueling

Replenishment at sea

Refueling in flight

Fueling in flight

Replenishment at sea Tanker aircraft

BT Refueling+

Refueling pumps

Fuel pumps+

Refugees

Exiles UF

Personnel

Refuse collection

use Waste collection

Regeneration(Electronics)

BT Amplification

Regeneration(Engineering)

NT Superregeneration

Regeneration(Physiology)

RT Rejuvenation BT Physiology

Regenerative cooling

BT Cooling

Regge poles

BT Elementary particles+

Regiment level organizations

BT Brigade level organizations+ NT Battalion level organizations+

Regional planning

(1-OCT-1997)

BT Planning

NT Urban planning

Regions

ŬF Zones

NT Coastal regions+ Cold regions+ Hot regions+ Temperate regions

Registers(Circuits)

BT Circuits+ NT Shift registers+

Regolith

RT Lithology Magma BT Lithosphere+

Regression analysis

RT Factor analysis

BT Statistical analysis+ NT Least squares method

Linear regression analysis

Regulations

RT Penalties Policies

BT Legislation

Regulators

BT Control systems
NT Current regulators
Pressure regulators
Pressure switches+
Safety valves
Speed regulators+
Steam traps
Thermostats+
Voltage regulators

Rehabilitation

Reinforced concrete

BT Concrete+ NT Ferrocement

Prestressed concrete

Reinforced plastics

BT Composite materials+ Plastics+

NT Glass reinforced plastics Prepregs

Reinforcement(Structures)

RT Reinforcing materials Stiffened cylinders Stiffening

NT Fiber reinforcement

Reinforcing materials

RT Reinforcement(Structures)

BT Materials

Rejection

RT Acceptability

Rejuvenation

RT Regeneration(Physiology)

Relapsing fever

BT Bacterial diseases+

Relational data bases

(1-JUL-1998)

RT Computer architecture

BT Data bases+ Data management+

Relativistic electrons

(1-JUN-1989)

Electrons traveling at a speed comparable with the speed of light.

BT Electrons+

Relativity theory

BT Theory

NT Mass energy relation

Relaxation

RT Recreation

NT Relaxation(Physiology)

Rest+

Stress relaxation

Relaxation(Physiology)

BT Physiology Relaxation

Relaxation oscillators

BT Oscillators+

Relaxation time

The time-measurable approach to equilibrium, frequently exponential, in response to an abrupt change of forces in material phenomena.

BT Time intervals+

Relays

NT Electric relays Electronic relays Polarized relays

Time delay relays

Relays(Electric)

use Electric relays

Release

RT Release mechanisms

Release mechanisms

UFC Bomb shackle releases

RT Release

Reliability

RT Accuracy

Performance(Engineering)

Vulnerability

NT High reliability

Life expectancy(Service life)+

Reliability(Electronics)

Reliability(Electronics)

BT Reliability

Relief valves

BT Valves

Religion

UF Theology RT Chaplains

Churches

BT Humanities

NT Islam

Zionism

Relocation

RT Position(Location)

Remote areas

BT Geographic areas

NT Wilderness

Remote control

RT Command and control systems

BT Control

Remote systems

Remote detection

(1-OCT-1991)

RT Remote detectors

BT Detection

Remote detectors

RT Remote detection

BT Detectors

Remote systems

Remote systems

NT Remote control Remote detectors

Remote terminals

Remotely piloted vehicles

Remote terminals

Communication terminals

BT Remote systems **Terminals**

Remotely piloted vehicles

UF RPV BT Drones+

Remote systems

Removal

Cancellation RT Disposal Erasure Extraction+ Snow removal

Renal calculi use Calculi

Rendezvous guidance

Rendezvous trajectories

Guidance

Rendezvous spacecraft

BT Spacecraft

Rendezvous trajectories

Rendezvous guidance

BT Trajectories+

Renin

Peptide hydrolases+ BT

Rental equipment

BT Leasing

Renting

use Leasing

Reoviruses

Viruses+ BT

Repair

ŘΤ Repair shops BT Maintenance

Repair ships

use Tenders(Vessels)

Repair shops

UF Maintenance shops

RT Repair

BT Shops(Work areas)

Repeater jammers

RT Repeaters BTJamming+

Repeaters

Repeater jammers RT

BT Receivers Transmitters NT Radar repeaters Radio relay systems+ Repeaters (cont.)

Radio repeaters

Repellents

ÑΤ Fish repellents Insect repellents Water repellents

Repellers

Repetition rate

ŘΤ Frequency BT Rates

Repetitive stress injuries

. (1-JAN-1998)

Physical fitness Stress(Physiology)+ BT Wounds and injuries

Replacement

RT Disposable equipment Replacement theory

BT Logistics

NT Replenishment+

Replacement theory

Replacement RT BT Inventory control+

Theory Just in time inventory NT

Replenishment

Replacement+ ΒT NT Refueling+

Replenishment at sea

Replenishment at sea

UFC Fueling at sea Refueling at sea Refueling in flight Tanker ships

Replenishment+

BT Replicas

> Clones RT BT Models

Reports

ΒT Documents NT Theses

Reprints

BT Documents

Reproducibility

ŘΤ Accuracy Reproduction BT Production control+

Reproduction

Reproducibility ŘT

Reproduction(Copying)+ Reproduction(Physiology)+ Sound reproduction systems Reproduction(Copying)

ÜF Duplicating Reproduction BT NT Lithography+ Xerography

Reproduction(Physiology)

Gynecology вт Physiology Reproduction NT Breeding Contraception Embryos+ Fertility+ Incubation Ontogeny Placenta

Reproductive system+

Reproductive system

ŪF Vagina UFC Colpotomy Genital diseases RT BT

Anatomy+

Reproduction(Physiology)+

NT Scrotum Sex glands+ Uterus

Reptiles

ŪF Chelonia Lizards Saurians BT Vertebrates+ NT Snakes+ Turtles

Requirements

RT **Specifications** Military requirements

Rescue beacons

RT Distress signals Beacons+

Rescue equipment NT Air sea rescue beacons

Rescue equipment

RT Parachutes Rescues

NT Line throwing equipment Rescue beacons+ Rescue vehicles+

Sea rescue equipment+

Rescue vehicles

Rescue equipment BTVehicles NT **Ambulances**

Rescues

RTRescue equipment NT Life saving Sea rescues+ Search and rescue

Research aircraft

UF Research planes Aerospaceplanes RT

BTAircraft

Research facilities

Test facilities BT **Facilities** NT Laboratories+

Observatories+

Research management Industrial research BT Management NT Scientific research

Research planes

use Research aircraft

Research reactors

RTTest reactors BT Nuclear reactors

Research ships

BT Ships

NT Oceanographic ships

Reserpine

Antihypotensive drugs Rauwolfia alkaloids+ BT

Reserve batteries

Reserves(Energy) RT BT Primary batteries+ Reserve equipment NT Thermal batteries Water activated batteries+

Reserve equipment

NT Reserve batteries+

Reserve Officer Training Corps

ROTC

BTMilitary reserves+

Reserves(Energy)

Reserve batteries

BT Energy

Reservoirs NT Oil reservoirs

Reservoirs(Hydraulic) use Hydraulic accumulators

Residential section

RTUrban areas Urban planning BT Sociology+

Residual stress

Stress strain relations RT

Stresses+

Residuals

RT Residues

Residues

RT Ashes Residuals BT Wastes

Resilience

RT Compressive strength Mechanical properties+

Resin transfer molding

(1-APR-00)

BT Injection molding+

Resins

use Plastics

Resintering

BT Sintering

Resistance

Air resistance NT Corrosion resistance+ Crash resistance Electrical resistance+ Erosion resistance Fire resistance+ Radiation resistance Resistance(Biology) Shock resistance Thermal resistance

Wear resistance

Resistance(Biology)

Immunity RT

Tolerances(Physiology)

Resistance

Resistance(Electrical)

use Electrical resistance

Resistance(Physiology)

Tolerances(Physiology)

Resistance thermometers

BT Thermometers+

Resistance welding

Electric welding+ Fusion welding+ Electroslag welding

Resistorjet engines

Pulsejet engines RT BTRocket engines+

Resistors

UFC Printed resistors RT Electrical resistance BT Electrical equipment NT Carbon resistors Fixed resistors+ Glass resistors

Resistors (cont.)

Photoresistors Variable resistors+ Wirewound resistors

Resmethrin

Pyrethrins RT BTInsecticides+

Resnatrons

BT Electron tubes+

Resolution

Character recognition RT High resolution NT Low resolution Numerical aperture

Resonance

Resonant frequency RT Resonators

BT Motion

NT Acoustic resonance Cyclotron resonance

Electron nuclear double resonance

Magnetic resonance+ Spin resonance+

Resonance absorption

Absorption spectra Absorption+

BT

Resonance escape probability

Reactor lattice parameters+

Resonance radiation

Resonance scattering RT

BTRadiation

NT Mossbauer effect

Resonance scattering

Resonance radiation Nuclear scattering+

Resonant cavities

use Cavity resonators

Resonant frequency

Natural frequency Ringing frequency Modal analysis RT Resonance Frequency BT

Resonators

RT Resonance

Acoustic resonators Cavity resonators+ Quartz resonators Tuning forks

Resorcinol

BTPhenols+

Resource management Response (cont.) **Reticular formation** RT Resources Frequency response+ BTReaction time+ Management Reticulocytosis NT Life cycle management RT Hematology Response(Biology)+ Resources Structural response Reticuloendothelial system RTResource management Phagocytosis Cultural resources Response(Biology) RT Phagocytes NT Acclimatization Human resources RΤ BT Hematopoietic system+ Reaction(Psychology) Natural resources Tissues(Biology) BT Water resources+ Response NT Macrophages NT Conditioned response Galvanic skin response Respiration Retina UF Breathing Motor reactions+ Chorioretinal burns RT Polypnea Reflexes+ Retinopathy UFC Respirometers BT Eye+ Respirators Response(Psychology) Photoreceptors+ Respiratory system Reaction(Psychology) NT use Fovea BTPhysiology Artificial respiration NT Rest Retinene Dyspnea BT Relaxation use Eye pigments Exhalation NT Bed rest Inhalation Sleep+ Retinoic acids Pleural pressure (1-JUL-1998) Pressure breathing Organic acids+ Restarting (1-JUN-1989) Vitamin A+ Respirators BT Starting UF Artificial lungs Retinopathy RT Respiration Restraint (1-JAN-1998) BT Breathing apparatus+ Limitations RT Retina RT BT Eye diseases+ Rope Respiratory diseases NT Harnesses Lung RT Retirement Respiratory system Resuscitation NT Retirement(Personnel) BT Diseases BT Therapy+ NT Asthma Cardiopulmonary resuscitation NT Retirement(Personnel) Atelectasis Social security Veterans(Military personnel) **Bronchitis** Retail **Emphysema** RT Commerce BT Personnel management+ Hypercapnia Consumers Retirement Peribronchiolitis BT Marketing+ Pneumonia+ Retractable Retaining walls Respiratory system (1-OCT-1996)Retraining Dyspnea Retention(General) Training+ Respiration BTWalls+ Respiratory diseases Retransmission Anatomy+ Retardation BT Wave propagation+ NT Bronchi RT Retention(General) Diaphragms(Anatomy) Retro rockets Lung+ **Retarding field oscillators** BT Rocket engines+ Nose(Anatomy) BT Radiofrequency oscillators+ Paranasal sinuses Retrodirective steering Throat+ Retention(General) BT Steering Trachea Retaining walls RT Retardation Retrofitting Respirometers NT Retention(Psychology) BT Modification use all Measuring instruments Respiration Retention(Psychology) Retroreflectors Memory(Psychology)+ Optical retroreflection RTRetention(General) BT

Reticles

Optical equipment components+

A quantitative expression of the output of a device or system as a

function of the input.

Dynamic response+

Reflectors

(1-OCT-1991)

Viruses+

Retroviruses

Retroviruses (cont.)

NT Human immunodeficiency viruses

Reusable equipment

RT Reclamation

Revenue sharing

BT Finance

Reverberation

RT Echoes

BT Acoustic scattering+

Reverse engineering

(1-JAN-00)

BT Experimental design+

Reverse flow

use Secondary flow

Reverse osmosis

RT Desalination

BT Osmosis+

Reverse thrust

use Thrust reversal

Reverse velocity rotors

BT Rotors

Reversible

Revetments

RT Levees

BT Embankments+

NT Riprap

Revolvers

use Pistols

Reynolds number

BT Fluid dynamics+

Reynolds stresses

use Shear stresses

Rh blood factors

use Blood groups

Rh incompatibility

BT Blood group disorders+

Rhenides

use Rhenium alloys

Rhenium

RT Rhenium alloys
Rhenium compounds

BT Refractory metals+

Transition metals+

Rhenium alloys

UF Rhenides

RT Rhenium

Rhenium compounds

Rhenium alloys (cont.)

BT Refractory metal alloys+

Rhenium compounds

RT Rhenium

Rhenium alloys

BT Group VII compounds+

Rheology

RT Rheometers

Viscosity

BT Mechanical properties+

NT Electrorheology

Magnetorheology

Viscosity index

Rheometers

RT Rheology

BT Flowmeters+

Rheopneumograms

RT X ray diagnostics

Rheostats

use Variable resistors

Rhesus monkeys

BT Macaque monkeys+

Rheumatic diseases

UF Rheumatic fever

BT Cardiovascular diseases+

NT Arthritis

Rheumatic fever

use Rheumatic diseases

Rhinology

RT Nose(Anatomy)

BT Otorhinolaryngology

Rhinoviruses

BT Picornaviruses+

Rhizopoda

BT Protozoa+

NT Amoebina+

Foraminifera

Rhode Island

BT New England+

NT Block Island

Narragansett Bay

Rhodesia

BT Subsaharan Africa+

NT Zambia

Zimbabwe

Rhodium

RT Rhodium alloys

Rhodium compounds

BT Precious metals+

Rhodium alloys

RT Rhodium

Rhodium compounds

BT Alloys

Rhodium compounds

RT Rhodium

Rhodium alloys

BT Group VIII compounds+

Rhodophyta

use Algae

Rhodopsin

use Eye pigments

Rhombus

BT Geometric forms

Rhyncophylline

use Alkaloids

Rhythm(Biology)

use Biological rhythms

Ribbon parachutes

BT Parachutes

Riboflavin

use Vitamin B complex

Ribonuclease

RT Ribonucleic acids

BT Nucleotidyl transferases

Ribonucleic acids

RT Ribonuclease

BT Nucleic acids+

NT Deoxyribonucleic acids

Ribonucleotides

Ribonucleotides

RT Ribosomes

BT Ribonucleic acids+

Ribose

BT Pentoses+

Ribose phosphates

use Saccharide phosphates

Ribosomes

RT Ribonucleotides

BT Cytoplasm+

Ribs

RT Thorax

BT Bones+

Ribulose

use Pentoses

Riccati equation

BT Linear differential equations+

Rice paddies

BT Farms+

Richardson number

(1-SEP-1990)

A dimensionless number used in studying the stratified flow of multilayered systems.

BT Fluid dynamics+

Richardson's method

use Numerical methods and procedures

Ricin

BT Globulins+ Phytotoxins+

Rickettsia

BT Rickettsiaceae+ NT Rickettsia akari Rickettsia rickettsii Rickettsia tsutsugamushi Typhus rickettsiae+

Rickettsia akari

BT Rickettsia+

Rickettsia prowazekii

BT Typhus rickettsiae+

Rickettsia rickettsii

UFC Rocky Mountain spotted feverSpotted feverBT Rickettsia+

Rickettsia tsutsugamushi

BT Rickettsia+

Rickettsia typhi

BT Typhus rickettsiae+

Rickettsiaceae

BT Rickettsiales+ NT Coxiella+ Rickettsia+

Rickettsial antibodies

BT Antibodies

Rickettsial diseases

(1-OCT-1992)

Diseases caused by Rickettsiales. UFC Rocky Mountain spotted fever

RT Rickettsiales

BT Infectious diseases+

Rickettsiales

Specific organism names are used in combination with DISEASES to describe specific rickettsial diseases.

RT Rickettsial diseases BT Microorganisms

NT Bartonellaceae+

Rickettsiales (cont.)

Chlamydiaceae+ Rickettsiaceae+

Ricochet

Ride quality

Ridges

RT Landforms NT Ocean ridges+

Riemann invariants

use Partial differential equations

Riemann problem

use Cauchy problem

Riemann surfaces

use Complex variables

Riemannian space

use Algebraic topology

Riesz integrals

use Integrals

Riesz transform

use Series(Mathematics)

Rifle grenade launchers

RT Gun launchers

BT Grenade launchers+ Rifles+

Rifles

RT Bayonets Rifling

BT Small arms+

NT Rifle grenade launchers

Rifling

RT Howitzers Rifles

BT Gun barrels+

Rift Valley fever

RT Rift Valley fever virus

BT Virus diseases+

Rift Valley fever virus

RT Rift Valley fever

BT Arboviruses+

Rigging

(1-NOV-1980)

The ropes, chains, pulleys, etc., employed to support and work the mast, soils, yards, etc.; tackle in general.

BT Materials handling equipment

Right angles

BT Angles

Rigid rod polymers

(1-JUL-00)

BT Polymers+

Rigidity

RT Flexural strength

BT Mechanical properties+

NT Semirigid

Rinderpest vaccine

use all Rinderpest virus Vaccines

Rinderpest virus

UFC Rinderpest vaccine

BT Viruses+

Ring domains

use Algebra

Ring functions

use Functions(Mathematics)

Ring lasers

BT Lasers+

Ring stiffened cylinders

BT Stiffened cylinders+

Ring wings

UF Annular wings

RT Shrouded propellers

BT Wings+

Ringing frequency

use Resonant frequency

Rings

BT Geometric forms NT Guard rings O rings

Piston rings Slip rings

Rings(Mathematics)

BT Mathematics

Riometers

RT Ionospheric propagation

BT Measuring instruments+

Riot control

RT Civil defense

Civil disturbances

BT Law enforcement+

NT Riot control agents

Riot control agents

BT Incapacitating agents+ Riot control+

Ripcords

BT Parachutes

Riveted joints Rock forming minerals Ripening Rivets Rock RTuse Curing RT вт BT Minerals **Joints** NT Bervl **Ripples** BT Waves **Riveting hammers** Calcite Feldspar+ Rivets Garnet+ BT Riprap Hammers+ (1-SEP-1990) Graphite+ Magnetite Rivets A foundation or revetment in Riveted joints Mica water or on soft ground made of RT irregularly placed stones or pieces Riveting hammers Olivine Locking fastener devices+ Perovskites of boulders. Quartz BT Revetments+ Road building equipment Rock salt Rutile Risk RT Roads RT BTConstruction equipment+ Talc Hazards Vulnerability BT**Rock mechanics** Risk analysis Road tests Test methods+ RT Risk management BT Rock BT Mechanics Roads Risk analysis (1-APR-1998) RT **Pavements** Rock salt Halite Road building equipment UF Risk+ Systems engineering+ Causeways Salt domes Highways RT Sodium chloride Risk management BTRock forming minerals+ (1-JUL-00)Roadwheels Salts+ Sedimentary rock+ Damage control Bogie wheels RT UF BTRisk+ RT Tracked vehicles Rock slides Safety Wheels BTVehicle chassis components+ use Avalanches Risk theory use Probability **Robbing-Monro process** Rocket aircraft use Statistical processes BT Aircraft River currents RT Rivers Robotics Rocket antennas Streamflow analysis (1-MAY-1983)Guided missile antennas The science of robots. Antennas Currents BTAutomata Rocket components+ Riverine warfare Robots Rocket arming units BTWarfare Teleoperators use all Arming devices NT Sensor fusion Rivers Rocket fuzes RT River currents **Robots** BT Geographic areas (1-MAY-1983)Rocket assisted projectiles A completely self-controlled Streams+ BT Projectiles+ NT Alabama River electronic, electric, or mechanical Amazon River device. **Rocket boosters** Arkansas River use Booster rocket engines RT Robotics Colorado River Columbia River Rock **Rocket cases** Congo River use Rocket engine cases RT Rock forming minerals Connecticut River Rock mechanics Delaware River BT Geology+ **Rocket charges** Iowa River NT Boulders use Rocket propellant grains Mississippi River Igneous rock+ Missouri River Metamorphic rock+ Rocket closure cups Ohio River Sedimentary rock+ BTNozzle closures+ Potomac River Tuff Rocket components+ Saint Lawrence Seaway Tennessee River Rock drilling **Rocket components** BT Drilling Guided missile components Tombigbee River RTYork River BT Rockets NT Folding fins(Rockets) Rocket antennas

Rocket components (cont.) Rocket closure cups Rocket engine cases Rocket fuzes Rocket igniters Rocket noses Rocket nozzles Rocket warheads Thrust chambers Rocket engine cases Rocket cases

UFC Booster rocket cases BT Rocket components+

Rocket engine noise

Rocket engines RT BT Engine noise+

Rocket engines

UF Rocket motors UFC Firing tests(Rocket) Rocket engine noise Rocket propulsion Rockets BT **Engines**

Arc jet engines

Booster rocket engines+ Controllable thrust rocket engines Ducted rockets

Engine clusters Fourth stage engines Hybrid rocket engines

Ion engines Liquid propellant rocket engines+

Movable rocket engines Nozzleless rocket engines

Plasma engines Resistorjet engines Retro rockets Rocket ramjets+ Second stage engines

Solar rockets

Solid propellant rocket engines+

Sustainer engines Third stage engines

Thixotropic propellant rocket

engines Thrusters

Vernier rocket engines

Rocket exhaust

RT Exhaust plumes BT Exhaust gases+

Rocket flares

Illuminating projectiles

BT Flares+

Rocket fuels

Rocket propellants RT

BT

Liquid rocket fuels+ NT Solid rocket fuels

Rocket fuzes

UFC Base detonating rocket fuzes Point detonating rocket fuzes Rocket arming units

RT Guided missile fuzes BT Fuzes(Ordnance)+

Rocket components+

Rocket grains

use Rocket propellant grains

Rocket heads

use Rocket warheads

Rocket helicopter rotors

use Jet helicopter rotors

Rocket igniters

Igniters+ BT

Rocket components+

Rocket laboratories

Rocket research BT Laboratories+

Rocket launchers

UFC Aircraft rocket launchers Automatic rocket launchers

RT Rocket launching Launchers

Projectors(Ordnance)+

Bazookas NT

Rocket launching

RT Rocket launchers Launching

Rocket models

Rockets RT Models BT

Rocket motors

use Rocket engines

Rocket noses

RTNose cones

BT Noses

Rocket components+

Rocket nozzles

Exhaust nozzles+ Rocket components+

Rocket propellant grains

Grains(Rocket propellant) Rocket charges Rocket grains

Propellant grains+ BT Solid rocket propellants+

Rocket propellants

Rocket fuels RT BT **Propellants**

NT

Gaseous rocket propellants Hybrid rocket propellants

Rocket propellants (cont.)

Hypergolic rocket propellants Liquid rocket propellants+ Solid rocket propellants+

Rocket propulsion

Rocket engines BT Propulsion systems

Rocket ramjets

Ramjet engines+ Rocket engines+ Integral rocket ramjets

Rocket research

Rocket laboratories RT

BT Rockets

Rocket sights

BT Sights+

Rocket sleds

Rocket-propelled sleds UF

RT Sled tests BTSleds+ Test vehicles

Rocket targets BT Targets

Rocket trajectories

UFC Underwater rocket trajectories

Guided missile trajectories

BT Trajectories+

Rocket warheads

UF Rocket heads

UFC Antitank rocket heads Guided missile warheads RT BT Rocket components+

Warheads+

Rocketborne

Rockets

Unmanned, self-propelled vehicles, with or without a warhead, whose trajectory or course cannot be altered after launch.

UFC Antiaircraft rockets Antitank rockets AT rockets Incendiary rockets Practice rockets Smoke rockets

RTGuided missiles Rocket engines Rocket models

NT Aircraft rockets Artillery rockets Rocket components+

Rocket research Sounding rockets Spin stabilized rockets Rockets (cont.)

Underwater rockets
Window rockets

Rocket-propelled sleds

use Rocket sleds

Rockfill dams

(1-SEP-1990)

Dams constructed of loosely placed rock or stone.

BT Dams

Rocky Mountain spotted fever

use all Rickettsia rickettsii Rickettsial diseases

Rocky Mountains

(ľ-JUN-1989)

The chief mountain system in North America extending from Central New Mexico to N. Alaska.

BT Mountains+

Rodent control

RT Rodenticides Rodents

BT Pest control+

Rodenticides

UF Rat poison RT Rodent control BT Pesticides+

21 1081

Rodents

UF Dipodomys

Muskrats RT Rabbits

Rodent control

BT Mammals+ NT Guinea pigs

NT Guinea pigs Hamsters Mice

> Rats Squirrels

Rodmeters

BT Measuring instruments+

Rods

UF Bars

BT Structural components+

NT Connecting rods

Spindles

Roentgen rays

use X rays

Roles(Behavior)

RT Peer groups BT Behavior+ Roll

BT Angular motion+ Attitude(Inclination)+

NT Ground roll(Aeronautics)+

Roll bonding

RT Cladding

BT Bonding+

Rolled homogeneous armor

(1-OCT-1999)

BT Armor+

Roller bearings

BT Antifriction bearings+ NT Journal bearings

Needle bearings

Rollers

NT Bearing rollers

Rolling(Metallurgy)

UF Cross rolling
Hot rolling

Warm rolling RT Rolling mills

BT Mechanical working+

NT Cold rolled process

Rolling contact bearings

use Antifriction bearings

Rolling mills

RT Rolling(Metallurgy)

BT Industrial plants

Romania

use Rumania

Roofs BT

Buildings+

Rook polynomials

use Polynomials

Room temperature

BT Temperature

Root canal

RT Dental surgery

BT Teeth+

Rope

RT Restraint

BT Cordage

NT Wire rope

Rorschach test

use Projective techniques

Rosette scan

BT Scanning

Rosin

BT Organic materials+

Ross Sea

BT Antarctic regions+

Rossby waves

BT Standing waves+

Rotable designs

use Combinatorial analysis

Rotafoil parachutes

use Rotorchutes

Rotary combustion engines

BT Internal combustion engines+

Rotary compressors

BT Compressors+

NT Axial flow compressors
Centrifugal compressors+

Rotary inverters

BT Inverters

Power equipment

Rotary pumps

BT Pumps

NT Centrifugal pumps Propeller pumps

Rotary seals

BT Seals(Stoppers)

Rotary switches

BT Electric switches+

Rotary valves

BT Valves

Rotary wing aircraft

RT Rotary wings

Short takeoff aircraft

BT Vertical takeoff aircraft+

NT Autogyros Helicopters+

Tilt rotor aircraft

Rotary wings

RT Rotary wing aircraft

Rotor blades(Rotary wings)

BT Wings+

NT Autogyro rotors Helicopter rotors+

riencopiei rotors-

Rotating antennas

BT Antennas

Rotating bands

UF Bands(Projectiles)
Obturating bands

BT Ammunition components+

Rotating drum cameras

BT High speed cameras+

Rotating mirror cameras

High speed cameras+

Rotating prism cameras

BT High speed cameras+

Rotation

Precession RT

Turntables

BT Angular motion+

NT Autorotation

Counterrotation

Rotation(Chemical bonds)

BT Chemical bonds+

ROTC

Reserve Officer Training Corps use

Rotodomes

BT Radomes+

Rotons

Rotor blades

BT Blades

Rotor blades(Rotary wings)

Rotor blades(Turbomachinery)+

Rotor blades(Rotary wings)

Autogyro rotor blades

Helicopter blades

RT Rotary wings

Blade airfoils+ BT

Rotor blades+

Rotor blades(Turbomachinery)

Impellers

Turbomachinery

BT Rotor blades+

NT Compressor blades+

Turbine blades+

Rotorchutes

Rotafoil parachutes UF

BT Parachutes

Rotors

Axial flow turbine rotors NT

Compressor rotors

Impellers

Reverse velocity rotors

Turbine wheels+

Roughness

ΒŤ Surface properties+

NT Surface roughness+

Rounds counters

Actuation counters

Counters(Gun actuation)

Gun actuation counters

Rounds counters (cont.)

Rounds-left indicators

BT Counters

Gun components+

Rounds-left indicators

use Rounds counters

Routing

RPV

use Remotely piloted vehicles

Rubber

Natural rubber, latex, and its vulcanizates and products.

Gum stocks

Rubber adhesives

BT Elastomers

NT Butyl rubber

Ebonites

Foam rubber

Latex

Natural rubber

Synthetic rubber+

Rubber adhesives

RT Rubber

Adhesives BT

Rubber boats

BT Boats

Rubber coatings

Protective coatings

BTOrganic coatings+

Rubber fibers

RT Elastic webbing

BTFibers

Rubber gaskets

RT Rubber seals

BT Gaskets+

Rubber gloves

BT Gloves+

Rubber seals

Rubber gaskets RT

Seals(Stoppers) BT

Rubella

Infectious diseases+ BT

Measles viruses+

Rubidium

Rubidium compounds RT

Alkali metals+ BT

Rubidium compounds

RT Rubidium

Alkali metal compounds+ BT

Rubrenes

Biphenyl+ BT

Methane+

Ruby

BŤ Corundum+

Gems(Minerals)+

Ruby lasers

ΒŤ Solid state lasers+

Rudders

BTControl surfaces+

NT Aerial rudders

Marine rudders

Ruggedized equipment

RT Heavy duty

Rugs

Carpets use

Rule based systems

(1-OCT-1991)

Expert system in which problem solving techniques are codified into a series of situation-action

rules.

BT Expert systems+

Rumania

UF Romania

BT Eastern Europe+

Runge Kutta method

BT Numerical integration+

Runoff

Drainage RT

Rainfall

Runway lights

use all Marker lights

Runways

Runways

UFC Runway lights

BT Landing fields+

Taxiways NT

Rupture

UF Burst

Fracture(Mechanics) RT

BTFailure(Mechanics)+

Rural areas

Geographic areas BT

NT Villages

Russia

(1-OCT-1994)

BTCIS+

Franz Josef Land NT Kurile Islands

Siberia+

Russian equipment (1-SEP-1990)

Russian language

BT Foreign languages+

Russian spring summer encephalitis virus

BT Group B arboviruses+

Rust(Oxidation)

BT Chemical attack(Degradation)+
Oxidation+

Rusts(Fungi)

UF Rusts(Microorganisms)

Uredinales

BT Basidiomycetes+ NT Puccinia(Rusts)

Rusts(Microorganisms)
use Rusts(Fungi)

Ruthenates

BT Ruthenium compounds+

Ruthenium

RT Ruthenium alloys Ruthenium compounds BT Precious metals+

Refractory metals+

Ruthenium alloys

RT Ruthenium Ruthenium compounds

BT Refractory metal alloys+

Ruthenium compounds

RT Ruthenium Ruthenium alloys

BT Group VIII compounds+

NT Ruthenates

Rutile

BT Rock forming minerals+ Titanium dioxide+

Rutin

use Vitamin P

Rwanda

(1-OCT-1997)

BT Subsaharan Africa+

Ryanodine

use Alkaloids

Rydberg constant

(1-JUN-1997) BT Atomic spectra+

Ryukyu Islands

BT Japan+ NT Okinawa S

S band

1,550 to 5,200 mhz

BT Superhigh frequency+

S matrix

BT Operators(Mathematics)+

Sabot projectiles

RT Sabots

BT Projectiles+

Sabotage

RT Subversion

BT Unconventional warfare+

Sabots

(1-DEC-1984)

Lightweight carrier in which a subcaliber projectile is centered to permit firing the projectile in the larger caliber weapon; the sabot diameter fills the bore of the weapon from which the projectile is fired.

RT Sabot projectiles

Saccharic acid

use Sugar acids

Saccharidases

RT Saccharide phosphates

BT Enzymes

Saccharide phosphates

UF Fructose phosphates
Lactose phosphates
Pentose phosphates
Ribose phosphates
Triose phosphates
Xylose phosphate

RT Saccharidases

BT Phosphates+

Saccharides

use Carbohydrates

Saccharomycetes

BT Ascomycetes+

Safety

UF Safety engineering Safety measures

RT Collision avoidance Warning systems

NT Aviation safety+

Boat and ship safety Crashworthiness

Eye safety Fail safe Fire safety+

Guided missile safety

Laser safety Public safety Safety (cont.)

Radiation protection+

Range safety
Risk management
Safety equipment+
Safety factor+

Safing and arming(Ordnance)

System safety

Safety belts

RT Harnesses

BT Safety equipment+

Safety devices

use Safety equipment

Safety engineering

use Safety

Safety equipment

UF Safety devices RT Guard rings

BT Safety

NT Air bag restraint systems

Antifogging devices
Fire alarm systems

Marine safety equipment+ Reactor safety systems+

Safety belts

Safety factor

(1-OCT-1992)

The ratio of the maximum load or stress to the maximum permitted load or stress.

BT Safety

NT Margin of safety

Safety fuses

A flexible tube with a powder core that conveys fire to a detonator. For a fuse with a high-explosive core, see Detonating cord.

BT Fuzes(Ordnance)+

Safety measures

use Safety

Safety valves

BT Regulators+ Valves

Safing and arming(Ordnance)

(1-SEP-1981)

BT Safety

Saharan Africa

BT Africa+ NT Mauritania

Sailors

use Naval personnel

Salvage Salivary glands Sailplanes BT Reclamation UF Sublingual glands use Gliders NT Marine salvage Submaxillary glands RT Saliva Sailwings Glands+ Salvage fuzing BT Gliders RT (1-OCT-1992)Mouth+ BT Parawings+ The possibility of a nuclear Parotid glands NT Saint Lawrence Seaway Nuclear weapons+ (1-MAY-1983)Salmon use Fishes Inland waterways+ Salves Rivers+ **Ointments** Salmonella use Saint Louis(Missouri) UF Eberthella Salvos Salmonellosis RT Missouri+ Enterobacteriaceae+ BT Gunnery BT Urban areas+ Salmonella enteritidis NT Samarium Salmonella paratyphi Saint Louis encephalitis virus Samarium compounds RT Salmonella typhi BT Group B arboviruses+ Rare earth elements+ BT Salmonella typhimurium Salmonella typhosa Salads Samarium compounds Food BT Salmonella enteritidis RT Samarium BT Rare earth compounds+ BT Salmonella+ Salamanders Samarium intermetallics NT use Amphibians Salmonella paratyphi Samarium intermetallics BT Salmonella+ Salaries Intermetallic compounds+ BTUF Pay Samarium compounds+ Salmonella typhi Payroll (1-OCT-1992) Wages Typhoid Sampans BT Income+ ΒŤ Boats Salmonella+ BT Salicylates Samplers Salmonella typhimurium RT Salicylic acids UF **Impingers** Salmonella+ BT BT Benzoates+ Sampling apparatus RT Sampling Salmonella typhosa Salicylic acids Salmonella+ BT UF Aspirin Sampling RT Salicylates Counting methods Salmonellosis RŤ BTBenzoic acids+ Samplers Salmonella RT BT Collecting methods+ Bacterial diseases+ BT Saline solution Core sampling NT Salinity RT Ocean bottom sampling Salt domes Salinometers use Rock salt BT Aqueous solutions+ Sampling apparatus Solutions(Mixtures)+ use Samplers Salt spray tests RT Ocean environments Saline water San Diego Bay Sea water corrosion use Salt water Bays+ Environmental tests+ BTCalifornia+ **Salinity** RT Salt water Alkalinity San Francisco Bay UF Saline water Saline solution BT Bays+ BT Water+ Salinometers California+ BT Chemical properties+ NT Brackish water Estuaries+ **Brines** Sea water **Salinometers**

Saline solution RT Salinity

BT Measuring instruments+ Oceanographic equipment

Saliva

Salivary glands RT BT Body fluids+

Salts

Chemical compounds BTNT Molten salts

Ouaternary compounds

Rock salt Sodium chloride warhead fuzing upon intercept.

Sand

UFC Sandblasting Sandbars RT Sandstone

BT Ores(Nonmetallic)

Soils NT Grit

Sand casting

BT Casting+

Sand fleas

BT Pulex+

Sandbags

(1-SEP-1981)

Bags filled with sand; as one used in a pile to form a wall, a revetment, a field fortification or as a protection for buildings.

Sandbars

RT Sand BT Reefs+

Sandblasting use all Abrasive blasting

Sand

Sanders

use Grinders

Sandfly fever virus infection

BT Virus diseases+

Sandstone

RT Sand

Schist

BT Sedimentary rock+

Sandwich construction

RT Honeycomb structures

NT Sandwich panels

Sandwich panels

BT Panels

Sandwich construction Structural components+

Sanitary engineering

RT Sanitation

Waste disposal

BT Engineering

NT Septic tanks

Sanitation

RT Sanitary engineering

BT Hygiene

NT Waste management+

Santa Barbara Islands

BT California+

Pacific Ocean Islands+

SAP bombs

use all Armor piercing ammunition Bombs

Saponification number

Saponins

use Glycosides

Sapphire

BT Corundum+ Gems(Minerals)+

Sarcina

RT Anaerobic bacteria

BT Micrococcaceae+

NT Sarcina lutea

Sarcina lutea

BT Sarcina+

Sarcoma

RT Sarcoma virus

BT Neoplasms+

NT Neuroblastoma

Sarcoma virus

RT Sarcoma

BT Viruses+

Sardinia

BT Italy+

Mediterranean Sea Islands+

Sargasso Sea

BT North Atlantic Ocean+

Sarin

use GB agent

Saskatchewan

BT Canada+

Satellite antennas

BT Spacecraft antennas+

Satellite attitude

BT Attitude(Inclination)+

Satellite communications

(1-NOV-1980)

Communication (i.e.,

process/phenomenon), that involves the use of an active or passive satellite to extend the range of a radio, television or other transmitter by returning signals to earth from an orbiting

signals to earth from an orbiting satellite, (i.e., the satellite is only a part of the overall system).

RT Satellite networks

BT Space communications+

Satellite imagery (1-OCT-1996)

Imaging technology from a satellite or spacecraft using any portion of the electromagnetic

spectrum.
BT Optical detection+

NT Satellite photography

Satellite meteorology

(1-OCT-1991)

RT Meteorological satellites

BT Meteorology+

Satellite networks

RT Satellite communications

BT Artificial satellites+

Networks

Satellite photography

(1-DEC-1984)

Spaceborne photography from a

satellite.

BT Photography

Satellite imagery+

Satellite tracking systems

BT Tracking

Satellite vehicles

use Artificial satellites

Satellites(Artificial)

use Artificial satellites

Saturable reactors

UF Reactors(Electrical)

Saturable transformers

BT Electric reactors+

Saturable transformers

use Saturable reactors

Saturated soils

(1-JUN-1989)

Condition in which the interstices of a soil are filled with a liquid,

usually water.

RT Saturation Wetlands

BT Soils

Saturation

RT Humidity

Saturated soils

Wetting
Supersaturation

Saturation diving

BT Diving

Saturn(Planet)

BT Outer planets+

Saudi Arabia

BT Arabia+

Sauerkraut

BT Vegetables+

Saurians

use Reptiles

Sausage

BT Meat+

Savannahs

use Grasslands

Savings

RT Banking

NT Cost reduction

Saw blades

UF Hacksaw blades

BTBlades

Saws+

Sawdust

Wood BT

Saws

UF Band saws

Hand saws BT Cutting tools+

Saw blades NT

Sawtooth waveforms

Waveforms BT

Scalar functions

Functions(Mathematics)+ BT

Scale

Photographic scale NT

Scale models

Models BT

Scale theory

use Statistical analysis

Scalers

UF Scaling circuits

BT Circuits+

Scales(Weighing)

use Balances

Scaling(Psychology)

use Psychometrics

Scaling circuits

use Scalers

Scaling factor

UF Scaling laws

Scaling laws

use Scaling factor

Scandium

RT Scandium compounds

Precious metals+ BT

Scandium compounds

RT Scandium

Group III compounds+

Scanners

Scanning RT

Electronic scanners

Flying spot scanners

Horizon scanners Panoramic scanners

Scanning

Scanners RT

Area scanning NT

Conical scanning

Line scanning

Mechanical scanning

Optical scanning+

Radar scanning

Radio scanning

Rosette scan

Scanning sonar

Track while scan

Scanning electron microscopes

(1-JŪN-1989)

Electron microscopes in which a beam of electrons systematically sweeps over the specimen; the

intensity of secondary electrons generated at the beam impact

point is measured and the resulting signal fed into a CRT display.

BT Electron microscopes+

Scanning sonar

Scanning BT

Sonar

Scarlet fever

Streptococcus RT

BT Bacterial diseases+

Scars

Wounds and injuries RT

BT Tissues(Biology)

Scatter bombing

use Area bombing

Scattering

Random dispersion over a

comparitively wide area, as of aerosol particles, ammunition

fragments, or beams of radiation. For the process of intermingling of

molecules as the result of thermal

agitation or differences in

concentration, see Diffusion.

Diffraction

Dispersing Scatterometers

Acoustic scattering+ NT

Atmospheric scattering+

Backscattering

Elastic scattering+

Electromagnetic scattering+

Electron scattering

Forward scattering

Scattering (cont.)

Inverse scattering Nuclear scattering+

X ray scattering

Scattering cross sections

Absorption cross sections

Nuclear cross sections+ BT

Born approximations

Differential cross sections

Scattering operator

use Operators(Mathematics)

Scatterometers

(1-MAY-1983)

A microwave sensor that is

essentially a radar without circuits,

used to measure only the

reflection or scattering coefficient while scanning the surface of the

earth from an aircraft or a

satellite.

Scattering RT

BT Measuring instruments+

Scenarios

(1-SEP-1981)

Scene generation

(1-APR-1998)

RT Optical images Image processing+ BT

Schalkwijk coding

BT Coding+

Scheduling

RT Time

Time series analysis

BT Production engineering+

Job shop scheduling

Lead time

Schematic diagrams

BT Diagrams+

Schist

Sandstone RT

BT Metamorphic rock+

Schistosoma

Schistosomiasis RT

BT Parasites+

Trematodes+

Schistosoma japonicum NT Schistosoma mansoni

Schistosoma japonicum

BT Schistosoma+

Schistosoma mansoni

BTSchistosoma+ **Schistosomiasis**

RT Antischistosomal drugs

Schistosoma

BT Helminthic diseases+

Schizogony

Cell division+ BT NT Merozoites

Schizophrenia

BT Psychoses+

Schlicht functions

use Functions(Mathematics)

Schlieren photography

Flow visualization

High speed photography+ BT

Schmidt cameras

Astronomical cameras use

Schmidt theory

use Integral equations

Schoenemann reactions

A method for the detection of anticholinesterase agents in which there is formed a perphosphate ion by the interaction of H202 with a phosphoro-fluoridate ester.

Chemical reactions+

Schools

Graduates RT Instructors

BT Education+

NT Consortiums

> United States Air Force Academy United States Coast Guard

Academy United States Military Academy United States Naval Academy

Universities

Schottky barrier devices

Semiconductor devices+

Schrodinger equation

BT Wave equations+

Schwartz's theory

use Distribution theory

Sciatic nerve

BT Nerves+

Peripheral nervous system+

Science fairs

Education+ BT

Scientific expeditions

Scientific literature

BT Documents

Scientific organizations

Organizations(Scientific) UF

RT Scientists

BT Organizations

Scientific personnel

use Scientists

Scientific research

(1-APR-1999)

Research management+

Scientific satellites

Artificial satellites+ BT

NT Meteorological satellites

Scientists

UF Scientific personnel

UFC Geographers

Geophysicists

RT Scientific organizations

BT Personnel

NT Archeologists Astronomers

Biologists

Chemists **Physicists**

Scintillation

Phosphorescence RT

Scintillation counters

Ionospheric scintillation

Scintillation counters

RT Scintillation

BT Particle counters+

Radiation measuring instruments+

Scleroproteins

Albuminoids use

Sclerotinia

Discomycetes+ BT

Scombrone

use Histones

Scoops

RŤ Air intakes

NT Duct inlets

Scoops(Aerodynamics)

use Duct inlets

Scopolamine

Parasympatholytic agents

Tropane alkaloids+ BT

Scoring

Counting methods

Scotland

Scotopia

use all Adaptation(Physiology)

Vision

Scout aircraft

use Patrol aircraft

Scout bombers

use all Bomber aircraft

Patrol aircraft

Scout cars

BT Utility vehicles+

Scout trainers

use all Patrol aircraft

Training aircraft

SCR(Rectifiers)

use Silicon controlled rectifiers

Scrapers

ΒŤ Tools

Scratchpad memories

BT Memory devices+

Screaming combustion

BT Combustion+

Screening(Selection)

Selection

Screens(Displays)

UF Screens(Viewing) Viewing screens

RT Photographic projectors

Viewers

BT Display systems

Fluorescent screens+ NT

Motion picture screens

Screens(Fluorescent)

use Fluorescent screens

Screens(Viewing)

use Screens(Displays)

Screens(Woven materials)

Screw threads

BT Screws+

Screwdrivers

RT Screws

BTSmall tools+

Screws

RT Screwdrivers

BT Fastenings

NT Screw threads

Screws(Marine) Seafloor spreading Sea floors Midatlantic Ridge use Marine propellers use Ocean bottom RTBT Marine geophysics+ Scrotum Sea ice Oceanic crust+ RT BT Plate tectonics+ Testes Ice BT Reproductive system+ NT Ice islands **Icebergs** Seafood Pack ice Fish and shell fish suitable for Scrub typhus (1-SEP-1990) human consumption. Excludes A self-limited, febrile disease of Sea launched marine plants and plankton. 2-weeks duration caused by BT Launching BT Food Rickettsia tsutsugamushi. Also called mite-borne typhus and Sea level Seakeeping tsutsugamushi disease. Altitude Seaworthiness RT RT UF Tsutsugamushi disease Ground level BT Navigation BTTyphus+ Stationkeeping Sea mines Scrubbers use Naval mines Seal teams RT (1-SEP-1990) Cleaning BT Air pollution control equipment+ Sea rescue equipment Groups of officers and individuals Sea rescues specially trained and equipped for RT Scuba apparatus BT Rescue equipment conducting unconventional and paramilitary operations including UF Aqualung NT Crash rescue boats RTScuba diving Life preservers+ surveillance and reconnaissance in BTBreathing apparatus+ Lifeboats and from restricted waters, rivers, and coastal areas. Scuba divers Amphibious operations Sea rescues RT Aquanauts RT Sea rescue equipment Special operations forces+ BTScuba diving BT Rescues BT Divers+ NT Air sea rescues Sealed systems Sealing compounds Swimmers+ RT Sea return Waterproofing Scuba diving use Sea clutter Watertightness Scuba apparatus Scuba divers Sea states Sealift operations Wet suits use Marine transportation BT Diving Sea testing BT Environmental tests+ **Sealing compounds** Caulking compounds Sea based UF UFC Sea based ballistic missile Sea urchins RT Sealed systems intercept system BT Echinodermata+ Waterproofing Sea based ballistic missile Sea walls Seals(Mammals) intercept system use Breakwaters Phoca UF use all Ballistic missile intercept systems Pinnipedia Seals(Zoology) Sea based Sea water Oceans Aquatic animals+ RT Sea bottom Carnivora+ Sea water corrosion use Ocean bottom BT Salt water+ Seals(Stoppers) Sea breeze Sea water batteries UF Packings(Seals) BT Wind+ Water activated batteries+ Plugging BT RT NT End seals Sea clutter Sea water corrosion Fuel seals Sea return Salt spray tests Gas seals UF RTRT Ground clutter Sea water Gaskets+ BT Corrosion+ Clutter+ BT Glass seals Heat sealing Sea control ships Hermetic seals Seabees

BT

Battalion level organizations+

Military engineers+

Naval personnel+

Naval vessels(Combatant)+

Echinodermata

BT

use

Sea cucumbers

Hydraulic seals Labyrinth seals

Metal seals

O rings
Oil seals
Plastic seals

Seals(Stoppers) (cont.) Pressure seals Rotary seals Rubber seals Stuffing tubes Vacuum seals

Seals(Zoology)

use Seals(Mammals)

Seam welding BT Welding+

Seamounts

ВТ Mountains+

Ocean bottom topography+

Seaplane floats

RΤ Seaplanes BT Floats Landing gear+

Seaplane tenders use all Seaplanes

Tenders(Vessels)

Seaplanes

UFC Seaplane tenders RTFlying boats Seaplane floats Water based aircraft+ NT Jet seaplanes

Search and rescue

BT Rescues Searching

Search radar

UF Surveillance radar UFC Early warning radar Radar scanning RT BT Radar NT Acquisition radar+ Ground penetrating radar

Side looking radar+

Search sonar BT Sonar

Side looking sonar

Searching

NT Search and rescue

Searchlights

BTLighting equipment+ NT Aircraft searchlights

Seas

Oceans use

Seasonal variations

Periodic variations+ Seasons

Seasonings

use Condiments

Seasons

NT Autumn

Seasonal variations Spring season Summer Winter

Seats

RT Chairs

Aircraft seats+ Ejection seats Spacecraft seats

Seaweed

use Algae

Seaworthiness

Seakeeping

BT Marine engineering+

Sebacic acid

Aliphatic acids+ BT Carboxylic acids+ Dibasic organic acids+

Second harmonic generation

(1-OCT-1992)

BT Frequency multipliers+

Second stage engines

BT Rocket engines+

Second strike capability

BT Strike warfare+

Second World War

(1-OCT-1997) World War II

BTConventional warfare+

Secondary

Secondary batteries

use Storage batteries

Secondary emission

Electron irradiation BT Electron emission+

Secondary flow

UF Reverse flow RT Vortices BT Fluid flow+

Secondary injection

Injection

Thrust vector control systems+

Secondary waves

Shear waves UF BTElastic waves+ Transverse waves+ Second-order prediction

use Mathematical prediction

Secretion

UFC Cerumen RT Body fluids BTPhysiology

Sectarian violence

(1-JUN-1997)

National conflicts based primarily on differences in race, religion, or ethnic origin.

Ethnic cleansing

BT Unconventional warfare+

Secular equations

use Equations

Secure communications

RT Classified materials BTTelecommunications+

NT Cryptography+

Security

NT Area security+ Classified materials Electronic security+ National security Security personnel

Security classification guides (1-JUN-1989)

Mandatory DOD security guidelines required for each system, program, plan or project involving classified information.

Classified materials BTMilitary publications+

Security personnel

RTProtection BTPersonnel Security

Sedation

RT Hypnotics and sedatives

BTTherapy+

Sedatives

use Hypnotics and sedatives

Sediment transport

Sediments RT **Transport**

Sedimentary rock

RT Alluvium Petrography Sediments

BT Rock+

Sedimentology+ Anthracite

Clay+ Coal+

Sedimentary rock (cont.) Gypsum Limestone Rock salt Sandstone Shale+

Sedimentation

Geomorphology+ Sedimentology+

Sedimentology

Geology+ BT NT Petrography Sedimentary rock+ Sedimentation

Sediments

RT Alluvium **Deposits** Sediment transport Sedimentary rock

Silt Sludge

Suspended sediments NT

Seebeck effect

Thermoelectricity+ BT Transport properties+

Seeding

Seeds RT NT Cloud seeding

Seeds

Seeding RT NT Spores+

Seepage

RT Drainage Fluid mechanics+ BT

Segmented

Segmented rocket engines

Solid propellant rocket engines+

Segmented worms

use Annelida

Segregation(Metallurgy)

Purification RT Metallurgy+ BT

Segregation(Sociology)

Separation ŔŦ BT Sociology+

Seismic arrays

Seismic detection RT

BT Arrays

Seismic data

Seismographs RT Seismology+

Seismic detection

Seismic arrays RT Acoustic detection+ BT Seismic discrimination NT

Seismic discrimination

(1-OCT-1992)

Seismic signatures Seismic detection+

Seismic reflection

BT Reflection

Seismic signatures

Seismic discrimination RT BT Seismic waves+ Signatures

Seismic velocity

(1-SEP-1990)

Rate of propagation of an elastic wave; depends on the type of wave and the elastic properties and density of the earth material thru which it travels.

вТ Velocity+

Seismic waves

Seismology RT

BT Mechanical waves+

Earthquakes+ Microseisms

> Primary waves(Seismic waves) Seismic signatures

Seismographs

Seismic data RT

Recording systems BT Seismometers+

Seismological stations

Seismology RTSeismometers BT Stations+

Seismology

Mohorovicic discontinuity RT Seismic waves Seismological stations BT Earth sciences+ Earth movements+ NT Earthquakes+

Seismometers

Seismological stations RT Measuring instruments+ BT

Seismic data

NT Geophones Seismographs

Selection

UF Choice

Screening(Selection)

Elections Figure of merit Selection (cont.)

Personnel selection NT Site selection

Selection rules(Physics)

Allowed beta transitions Electric dipole transitions Electric multipole transitions Forbidden transitions Electron transitions+ BT Emission spectroscopy+

Selectors(Channels)

use Channel selectors

Selenides

Selenium compounds+ BT Cadmium selenides NT Zinc selenides

Selenious acids

BT Inorganic acids+

Selenium

Selenium alloys RT Selenium compounds

Nonmetals+ BT

Selenium alloys

Selenium RT

Selenium compounds

Alloys BT

Selenium compounds

RT Selenium Selenium alloys

Group VI compounds+ Nonmetallic compounds+

Selenides+ NT

Self contained

Portable equipment Self operation

Self destroying fuzes

Fuzes(Ordnance)+ Self destruct devices+

Self destruct devices

Self operation BTSelf destroying fuzes NT

Self lubrication

BT Lubrication

Self noise

BT Noise(Sound)+

Self operation

RT Self contained

Self destruct devices+ Self organizing systems Self propelled+

Self organizing systems

RT Adaptive systems
Artificial intelligence
BT Self operation

Self propelled

BT Propulsion systems
Self operation
NT Self propelled guns

Self propelled guns

BT Artillery+
Combat vehicles+
Guns+
Self propelled+

Self sealing couplings

RT Self sealing fuel lines Self sealing fuel tanks BT Couplings+

Self sealing fuel lines

RT Self sealing couplings Self sealing fuel tanks BT Fuel lines+

Self sealing fuel tanks

RT Self sealing couplings Self sealing fuel lines BT Fuel tanks+

Self supporting structures

BT Structures

Self treatment BT Therapy+

_ _ _ ____, .

Self-adaptive control systems
use Adaptive control systems

Self-ignition

use Autoignition

Self-locking fasteners

use Locking fastener devices

Self-locking nuts

use all Locking fastener devices Nuts(Fastenings)

Selvage

RT Fabrics BT Edges

Semantemes

use Semantics

Semantics

UF Semantemes RT Words(Language) BT Grammars+

NT Analogies Morphemes Semiactive guidance

RT Homing BT Guidance

Semiactive systems

Semiactive systems

NT Semiactive guidance

Semiautomatic

RT Semiautomatic weapons

BT Automatic

Semiautomatic weapons

RT Semiautomatic BT Small arms+

Semicircular canals

BT Ear+

Semiconducting films

BT Films
Semiconductors+
NT Silicon on insulator+

Semiconductor devices

RT Semiconductors BT Electronic equipment

Solid state electronics+ NT Charge coupled devices

Integrated circuits+ Neuristors

Photoelectric

cells(Semiconductor)+
Schottky barrier devices
Semiconductor diodes+
Semiconductor junctions+
Semiconductor lasers+
Silicon controlled rectifiers

Thermistors
Thyristors
Transistor or

Transistor amplifiers

Transistors+ Varistors

Semiconductor diodes

BT Diodes+

Semiconductor devices+

NT Avalanche diodes+
Crystal mixers
Gunn diodes
Injection diodes
Junction diodes
Light emitting diodes
Photodiodes
Pin diodes

Trapatt devices Tunnel diodes Varactor diodes

Semiconductor junctions

BT Junctions

Semiconductor devices+

NT Heterojunctions
Josephson junctions

Semiconductor lasers

BT Semiconductor devices+ Solid state lasers+

NT Diode lasers

Gallium arsenide lasers

Semiconductors

RT Semiconductor devices BT Solid state electronics+

NT Bulk semiconductors

Charge carriers+
Electron acceptors
Electron donors

Metal oxide semiconductors+

N type semiconductors Narrow gap semiconductors P type semiconductors

Semiconducting films+ Wide gap semiconductors

Semimarkov processes

BT Markov processes+

Seminars

use Symposia

Semipermeability

BT Permeability+

Semiportable equipment

BT Portable equipment+

Semirigid

BT Rigidity+

Semiskilled personnel

BT Personnel

Semisubmerged

BT Underwater+

Semitrailers

RT Trucks

BT Trailers+

Semitransparence

BT Transparence+

Semliki forest virus

use Semliki virus

Semliki virus

UF Semliki forest virus BT Group A arboviruses+

Senate

BT Congress+

Sendai virus

BT Myxoviruses+

Senescence

use Aging(Physiology)

Sequences(Mathematics) Separation (cont.) Sense organs ŔΤ Sequential analysis Delamination UF Osmoreceptors Mathematical analysis+ BT Receptor sites(Physiology) Demineralization+ RT Sequences+ Senses(Physiology) Desalination NT Pseudo random sequences Desorption BT Organs(Anatomy)+ Series(Mathematics)+ Dewatering+ NT Ear+ Dialysis+ End organs+ Sequential analysis Discontinuities Eye+ ŪF Sequential determination Dispersing Tongue Sequences(Mathematics) RT Distillation+ Statistical analysis+ BT Electrostatic precipitation Senses(Physiology) Elution Intersensory perception Sequential determination Exfoliation RT Sense organs use Sequential analysis External store separation BT Physiology Extraction+ NT Hearing+ Sequential photography Filtration+ Pain Sequences Flotation RT Proprioception BT Photography Ion exchange Smell Isotope separation+ Taste+ Serbia Material separation Touch (1-OCT-1994) Military separation Vision+ Serbocroatian language Solvent extraction RT Yugoslavia+ Sorting Sensitivity Thermal diffusion+ RT Sensitizing Serbocroatian language Zone melting Sensitometers (1-OCT-1995)High sensitivity NT Croatia Separators Hypersensitivity Serbia Absorbers(Materials) ŘΤ Notch sensitivity Foreign languages+ BT **Filters** Photosensitivity+ Separation Serial processors Spacers Sensitizing BT Central processing units+ Sensitivity Traps RT NT Clarifiers Sensitometers Series(Mathematics) Cyclone separators NT Desensitizing UF ` Airy series Dehumidifiers Arithmetic progressions Demineralizers+ Sensitometers Cauchy points Drying apparatus+ RT Sensitivity Cauchy product Hydrocyclones Sensitizing Cesaro transform BT Measuring instruments+ Eisenstein series Sepsis (1-SEP-1990) Jacobi series Sensor fusion The presence in the blood or other Lambert series (1-APR-00)Lotosky methods tissues of pathogenic Automata Norlund methods microorganisms or their toxins; Neural nets Norlune means the condition associated with such BT Image processing+ Riesz transform a presence. Robotics Septicemia Series expansions RT Tauberian series BT Infectious diseases+ Sensors Tauberian theorem Detectors use UFC Laurent series Septic tanks BTSequences(Mathematics)+ Sewage disposal Sensory deprivation RT NT Asymptotic series Sanitary engineering+ Isolation(Perceptual) BTFourier series RT Perception Infinite series Septicemia BTDeprivation+ Power series+ RT Sepsis Stress(Psychology)+ Blood diseases+ BT Series expansions Separation Series(Mathematics) Sequence switches use RT Isolation Circuit breakers Segregation(Sociology) Serine Electric switches+ Separators BT RT Cholines Chemical precipitation+ NT Amino acids+ BT Clarification Sequences Enzyme inhibitors+ Sequential photography ŘΤ Color separation BT Mathematics Degasification+

Sequences(Mathematics)+

NT

Deionization

Serodiagnosis

UF Complement fixation tests

RT Serum proteins

BT Diagnosis(Medicine)+

Serology+

Serology

BTMedicine+

NT Serodiagnosis

Serotonin

RT Sympatholytic agents

BT Indoles+

Serpentine(Alkaloid)

use Rauwolfia alkaloids

Serratia

BT Enterobacteriaceae+

NT Serratia marcescens

Serratia marcescens

BT Serratia+

Serum albumin

BT Albumins+

Blood proteins+

Serum anylase

use Glycoside hydrolases

Serum globulin

BTGlobulins+

Alpha globulin NT

Gamma globulin

Serum hepatitis

BT Hepatitis+

Serum proteins

Serodiagnosis

BT Proteins

Serum triglycerides

BT Glycerides+

Servoamplifiers

UF Control amplifiers

BT **Amplifiers**

Servomechanisms

Servomechanisms

NT Hydraulic servomechanisms Pneumatic servomechanisms

Servoamplifiers

Servomotors+

Servovalves

Servomotors

BTServomechanisms

NT Synchros

Servovalves

BT Servomechanisms

Valves

Set theory

Subsets(Mathematics) UF

RT Boolean algebra

Mathematics BT

Theory

NT Convex sets

Fuzzy sets+

Setback(Fuzes)

RT Time fuzes

Fuze functioning elements+ BT

Setting(Adjusting)

RT Timing devices

Sewage

RT Liquid wastes

Wastes(Sanitary engineering)+

Sewage disposal

Activated sludge process

Septic tanks

Sewers

Waste disposal+

Sewage treatment

BT Waste treatment+

NT Shipboard sewage treatment

systems

Sewers

(1-MAY-1983)

A sewage system for carrying

water or sewage to a disposal

Sewage disposal RT

Sex

RT Gender discrimination

Homosexuality

Sex glands

BT Physiology

NT Females

Males

Sex glands

UF Gonads

RT Sex

Sex hormones

BT Glands+

Reproductive system+

NT Ovaries+

Prostate gland

Testes

Sex hormones

RT Sex glands

BT Hormones+ NT

Androgens Estrogens+

Progesterone

Testosterone

Sextants

RT Theodolites

BT Measuring instruments+

Navigational aids+

NT Periscopic sextants

Sexual harassment

(1-SEP-1981)

Deliberate or repeated unsolicited verbal comments, gestures or physical contact of a sexual nature

which are unwelcome.

Verbal behavior

Sferics

use Atmospherics

Shadow mask tubes

Color television tubes

BT Electron tubes+

Shadows

RT Optical images

Silhouettes

Shaft couplings

Shafts(Machine elements)

BT Couplings+

Shafts(Machine elements)

Shaft couplings

Spindles NT Axle shafts

Crankshafts

Drive shafts

Flexible shafts

Shaking

RT Earthquakes

Shifting

Shivering

BT Motion

Shale

BTSedimentary rock+

NT Oil shales

Shale oil

(1-OCT-1991)

Liquid obtained from the

destructive distillation of kerogens

in oil shale.

RT Oil shales

BT Crude oil+

Shallow depth

RT Shallow water

BT Depth

Shallow water

Shallow depth RT

BT Water+ Shannon-Wiener measure

use Measure theory

Shape

BT Configurations NT Circular

Contours Curvature Eccentricity

Elongation Planform

Streamline shape

Taper

Shape memory alloys

(1-OCT-1996)

An alloy which will recover to its fabricated shape, having first been deformed, and then undergoing a recovery treatment.

BT Alloys

Shaped charge jets

BT Shaped charges+

Shaped charge liners

use all Cavity liners Shaped charges

Shaped charge warheads

BT Shaped charges+ Warheads+

Shaped charges

UF Cavity charge containers

Cavity charges
Hollow charges
Munroe charges
UFC HEAT projectiles
Shaped charge liners

RT Spallation

BT Explosive charges+ NT Shaped charge jets

Shaped charge warheads

Sharing

NT Time sharing

Sharks

BT Chondrichthyes+

Sharp bodies

RT Sharpness

Slender bodies BT Bodies

Sharpeners

RT Sharpness BT Tools

Sharpness

RT Sharp bodies Sharpeners **Shattering**

use Fragmentation

Shear flow

(1-OCT-1993) BT Viscous flow+

Shear modulus

(1-SEP-1990)

A measure of a material's resistance to shearing stress, equal to the shearing stress divided by the resultant angle of deformation expressed in radians. Also known as coefficient of rigidity; modulus of rigidity; modulus of elasticity in shear.

UF Coefficient of rigidity
Modulus of elasticity in shear
Modulus of rigidity

RT Shear stresses

BT Modulus of elasticity+ Shear properties+

Shear pins

(1-SEP-1990)

Pins, wires or similar components designed to hold parts in place until shearing or failure occurs due to predetermined forces.

BT Pins+

Shear properties

BT Mechanical properties+
NT Bearing strength
Modulus of elasticity+
Shear modulus
Shear strength
Wind shear

Shear strength

BT Shear properties+ Strength(Mechanics)+

Shear stresses

UF Reynolds stresses RT Shear modulus Shear tests

BT Stresses+

Shear tests

RT Shear stresses BT Test methods+

Shear waves

use Secondary waves

Sheaths(Anatomy)

BT Anatomy+

Sheaves(Drives)

RT Hoists BT Drives Sheep

BT Livestock+ Mammals+

Sheet explosives

BT Explosives

Sheet metal

(1-SEP-1990)

Thin sections of metal formed by rolling hot metal less than 0.25 inch thick. For thicker than 0.25 inch use Metal plates.

RT Metals

BT Sheets

Sheet metal brakes

use Metal forming brakes

Sheets

NT Sheet metal Webs(Sheets)

Shelf life

BT Life expectancy(Service life)+

Shellfish

BT Aquatic animals+ Invertebrates+

NT Crustacea+ Pelecypoda+

Shells(Structural forms)

RT Membranes

BT Structural components+

NT Domes(Structural forms)+ Elastic shells Hemispherical shells Monocoques

Shelter rations

BT Rations+

Shelters

NT

Something beneath, behind or within which a person, animal, or thing is protected, as from weapons or natural phenomena.

BT Protective equipment+ Structures

> Fallout shelters Greenhouses

Greenhouses Hangars

Housing(Dwellings)+ Portable shelters

Blast resistant shelters

Tents

Shielding

RT Baffles Deflectors

NT Heat shields

Radiation shielding+

Shift registers

RT Delay lines

Switching circuits
BT Memory devices+
Registers(Circuits)+

NT Digital combiners

Shifting

RT Shaking BT Motion

Shifting equilibrium flow

RT Frozen equilibrium flow

BT Gas flow+

Shigella

RT Shigellosis

BT Enterobacteriaceae+
NT Shigella boydii
Shigella dysenteriae
Shigella flexneri
Shigella paradysenteriae
Shigella sonnei

Shigella boydii

BT Shigella+

Shigella dysenteriae

BT Shigella+

Shigella flexneri

BT Shigella+

Shigella paradysenteriae

BT Shigella+

Shigella sonnei

BT Shigella+

Shigellosis

RT Shigella BT Dysentery+

Ship anchors

use Anchors(Marine)

Ship antennas

BT Antennas

NT Submarine antennas

Ship auxiliary equipment

BT Ships

NT Deck safety equipment+ Draft indicators(Nautical)

Life rafts Lifeboats

Marine safety equipment+ Ship telephone systems

Ship bows

BT Ship hulls+

Ship bridges

BT Ship structural components+

Ship convoys

Ship decks

UF Decks BT Floors

Ship structural components+

NT Flight decks Hangar decks

Ship defense systems

RT Harbor defense systems

BT Defense systems

Ship design

use Naval architecture

Ship fires

BT Fires

Ship hulls

BT Hulls(Marine)+

Ship structural components+

NT Bilges Ship bows Ship sterns

Ship keels

BT Ship structural components+

NT Bilge keels

Ship launched

BT Launching

NT Submarine launched

Ship masts

BT Masts+

Ship structural components+

Ship models

RT Shipbuilding BT Models

NT Submarine models

Ship motion

BT Motion

Ship noise

BT Noise(Sound)+

Ship personnel BT Personnel

NT Submarine personnel

Ship plates

BT Metal plates+

Ship structural components+

Ship propellers

use Marine propellers

Ship rudders

use Marine rudders

Ship signatures

BT Signatures

NT Submarine signatures

Ship sterns

BT Ship hulls+

Ship structural components

RT Watertight doors

BT Structural components+

NT Hatches

Marine rudders Ship bridges Ship decks+ Ship hulls+ Ship keels+

Ship masts Ship plates

Stern tubes(Propulsion)

Ship telephone systems

BT Ship auxiliary equipment+

Telephone systems+

Ship to air

Ship to ship

Ship to shore

Ship turbines

BT Turbines+

Shipboard

BT Onboard

Shipboard sewage treatment

systems

BT Sewage treatment+

Shipbuilding

RT Drydocks Ship models Shipyards

BT Marine engineering+

Shipping

RT Water traffic

BT Marine transportation+

NT Containerized shipping

Shipping containers

RT Containerized shipping

BT Containers

Ships

RT Boats

NT Advanced range instrumentation

ships

Air capable ships Cargo ships+ Coast Guard ships+ Fleets(Ships)

Hybrid marine vehicles

Icebreakers

Shock mitigation Shorebirds Ships (cont.) Lightships RT Shock absorbers BTBirds+ Merchant vessels Shock resistance NT Gulls Naval vessels+ Nuclear powered ships+ Shock resistance **Shores** Research ships+ Shock mitigation RT RT Shore protection Ship auxiliary equipment+ BT BT Resistance Coastal regions+ Small ships Shock NT Beaches Sunken ships Inshore areas Shock spectra Surface effect ships Offshore System test vessels Vibrational spectra RT BTSpectra+ **Short circuits** BT Circuits+ Shipworms BT Marine borers+ Shock tests Worms+ RT Drop tests Short pulses Impact tests RT Short range(Time) BT **Shipyards** Dynamic tests+ Pulses RT Shipbuilding Shock Short range(Distance) Shirts Shock therapy BT Range(Distance) Clothing Electroshock therapy BT UF BT Shock(Pathology)+ Short range(Time) Shivering RT Short pulses Therapy+ Shaking RT BT Time BT Physiology Shock trauma centers NT Microsecond time (1-APR-1998)BT Casualty centers+ Shock Short takeoff aircraft NT Bow shock UF STOL Shock(Mechanics)+ RT Shock tubes Jatos Shock(Pathology)+ BTBlast tubes+ Rotary wing aircraft Shock resistance Test equipment BT Aircraft Tilt wing aircraft Shock tests Tubes NT Vertical takeoff aircraft+ Shock waves+ NT Shock tunnels Thermal shock Shock tunnels Short wavelengths (1-DEC-1984) Shock(Mechanics) Wind tunnels RT Transient motion in mechanical BT Shock tubes+ Applied to wavelengths shorter systems characterized by Test facilities+ than 200m corresponding to frequencies higher than the highest suddenness and by significant relative displacements. For Shock waves broadcast frequency. studies of the effects of these UF Compression shock RT Long wavelengths displacements, their transmission, RT Acoustic waves propagation, etc., see Shock BT Elastic waves+ **Shortages** waves. Shock BT Logistics management+ RT Shock absorbers NT Sonic boom Snubbers Shot noise BT Mechanics **Shoes** BT Electromagnetic interference+ Shock RT Socks Ground shock NT BT Footwear+ Shot peening Impact shock+ NT Snowshoes RTCold working Surface finishing+ BT Shock(Pathology) Shops(Work areas) Surgical shock NT Repair shops Shotcrete UFC Anaphylactic shock BT Concrete+ Pathology+ BT **SHORAN** Shock BTHyperbolic navigation+ **Shotguns** NT Endotoxic shock Position finding+ BŤ Small arms+ Hemorrhagic shock Shock therapy **Shore protection** Shoulder launched weapons Traumatic shock (1-JUN-1989) Tactical weapons+

Erosion prevention of the land

bordering a body of water.

Erosion resistance

Shores

RT

Shock absorbers

Shock(Mechanics)

Shock mitigation

Energy absorbers+

RT

Shoulders(Anatomy)

Anatomy+

Joints(Anatomy)+

Shoulders(Pavements)

BT Pavements

Shovels

BTTools

Shower facilities

BTFacilities Hygiene

Shrapnel

use Ammunition fragments

Shredding

RT Composts BTComminution

Crustacea+ BT

Shrinkage

RT Contraction BTReduction

Shroud rings

UF Shrouds(Annular) RT Shrouded propellers

Shrouded propellers

Ducted propellers Ducted fans RT Ring wings Shroud rings Propellers BT

Shrouds(Annular)

use Shroud rings

Shrouds(Balloon)

use all Balloon equipment Cordage

Shrubs

BT Plants(Botany)+

Shunts

NT Electric shunts

Shutdowns

Deactivation Reactor shutdown

Shutters(Camera)

use Camera shutters

Shutters(Optics)

BT Photographic equipment+ Camera shutters

Kerr cells

Shwartzman phenomenon

use Antigen antibody reactions

Sialic acids

RT Amino acids

Mucopolysaccharides+ BT

Siberia

Northeast Asia+ BT

Russia+

NT Kamchatka Peninsula

Sicily

BŤ

Mediterranean Sea Islands+

Sickle cell anemia

RTSickle cells BT Anemias+

Sickle cells

Sickle cell anemia RT BTErythrocytes+

Side looking detectors

Detectors BT

NT Side looking radar+ Side looking sonar

Side looking radar

Search radar+ BT

Side looking detectors+ Synthetic aperture radar

Side looking sonar

Search sonar+

Side looking detectors+

Side reactions

Pharmacokinetics RT

BT Chemical reactions+

Sidebands

RT Single sideband communications

BT Frequency bands+

Sidelobes

BTAntenna lobes+

Sides

Edges RT

Sideslip

RT

BT Flight maneuvers+

Sight

use

Vision

Sights

ΒT Fire control system components+

Bombsights Boresighting Gun sights+ Night sights Rocket sights

ΝT Acoustic signatures Aircraft signatures

Sigma hyperons UF

Hyperons(Sigma)

BT Hyperons+

Sigmoid colon

use Intestines

Signal generation

BT Signal generators+

Signal generators

ΒT Test equipment

Waveform generators+

Frequency synthesizers Noise generators

> Pulse generators Signal generation Sweep generators+

Signal lights

UF Lights(Signals)

Flash lamps RT

Flashlights BT Signals

NT Identification lights Navigational lights+

Signal processing

BT Processing

Signal to noise ratio BT Ratios

Signals

General concepts regarding the conveyance or transmission of information, whether by visible audible, electronic, or other

means.

NT Acoustic signals+ Analog signals Beat signals

Distress signals False signals+ Fog signals

Radar signals+ Radio signals

Signal lights+ Telegraph signals Telephone signals

Time signals Video signals Visual signals+

Signature reduction

(1-JAN-1999)

Signature reduction beyond that of stealth technology.

Target signatures BT

Countermeasures+ NT Stealth technology Signatures (cont.) Magnetic signatures Optical signatures+ Pressure signatures Radar signatures+ Seismic signatures Ship signatures+ Spectrum signatures Target signatures+

Signs and symptoms **Symptoms** Syndromes

Malabsorption syndromes RT Diagnosis(Medicine)+ BT

Bacteremia Diarrhea Headaches Inflammation+ Splenomegaly Vertigo

Silanes

Hydrides+ BT Silicon compounds+ NT Chlorosilanes+ Polysilanes

Silastic compounds Silicone plastics+

Silencers(Ordnance) (1-OCT-1993)

Noise reduction Suppressors BT Gun components+ Mufflers+

Silhouettes RT Profiles BT Shadows

Silica gels

Silicon dioxide RT BT Gels

Silica glass

Silicon dioxide RT BT Glass+

Garnet

Silicates

RT Silicon dioxide Silicon compounds+ BT NT Aluminosilicates **Favalite**

Sodium silicates Zeolites

Silicic acids

Inorganic acids+ BT

Silicides

BT Silicon compounds+ Vanadium silicides NT

Silicon

Silicon alloys RT Silicon compounds BT Metalloids+

Silicon alloys RT

Silicon Silicon compounds Metalloid alloys+

Silicon carbides Carbides+ BT

Silicon compounds+

Silicon coatings BT Coatings

Silicon compounds

RT Silicon Silicon alloys

BT Group IV compounds+ Nonmetallic compounds+ NT

Polysilicons Silanes+ Silicates+ Silicides+ Silicon carbides Silicon dioxide+ Silicon nitrides Silicones Siloxanes

Silicon controlled rectifiers

SCR(Rectifiers) UF RT **Thyratrons** BT Rectifiers+ Semiconductor devices+

Silicon dioxide

Silica gels Silica glass Silicates BT Dioxides+ Silicon compounds+ Fused silica

Quartz

Silicon nitrides

Nitrides+ Silicon compounds+

Silicon on insulator

(1-OCT-1995)Semiconducting films+ BT Silicon on sapphire NT

Silicon on sapphire (1-OCT-1995)

BT Silicon on insulator+

Silicone plastics

Silicone polymers UF Silicone resins Silicones BT Thermosetting plastics+ Silicone plastics (cont.) Silastic compounds NT

Silicone polymers use Silicone plastics

Silicone resins use Silicone plastics

Silicones

Silicone plastics RT Silicon compounds+

Silk

BT Fibers Organic materials+

Silkworms use Lepidoptera

Siloxanes

BT Silicon compounds+

Silt RT Sediments BT Soils

Silver RT Silver alloys Silver compounds

Precious metals+ BT Silver allovs UFC Silver electrodes

Silver RTSilver compounds

Allovs NT Silver solders

Silver chloride BT Chlorides+ Silver halides+

Silver compounds

Silver RT Silver alloys BT Group I compounds+

Silver halides+ NT Silver oxides

Silver electrodes use all Electrodes Silver alloys

Silver halides

Halides+ BT Silver compounds+ Silver chloride Silver iodide

Silver iodide Iodides+ BT Silver halides+ Silver oxides

BT Oxides+

Silver compounds+

Silver solders

BT Silver alloys+ Soldering alloys+

Silver zinc batteries

BT Storage batteries+

Silviculture

(1-DEC-1984)

The theory and practice of controlling the establishment, composition, and growth of stands of trees for any of the goods and benefits that they may be called upon to produce.

RT Trees
BT Forestry+

Simple cubic lattices

BT Crystal lattices+

Simple proteins

use Proteins(Simple)

Simplex method

BT Linear programming+

Simplification

BT Value engineering+

Simulation

RT War games NT Flight simulation

Mathematical models+

Nuclear explosion simulation

Simulators+

Simulation languages

BT Programming languages+

Simulators

RT Test facilities BT Simulation

NT Antenna simulators

Control simulators
Electromagnetic pulse simulators

Flight simulators
Flutter simulators

Guided missile simulators

Radar target position simulators+ Space simulation chambers Submarine simulators

Simultaneous equations
BT Equations+

Sinai

BT Egypt+

Southwest Asia+

Sindbis virus

BT Group A arboviruses+

Sine waves

BT Waves

Singapore

BT Islands+

Southeast Asia+

Single crystals

UF Monocrystals

BT Crystals+

Single sideband communications

RT Sidebands

BT Communication and radio systems

Sinking

Sintering

RT Powder metallurgy

Sintering furnaces

T Activated sintering Resintering

Sintering furnaces

RT Sintering

BT Furnaces+

Sinuses(Paranasal)

use Paranasal sinuses

Siphonaptera

UF Fleas

BT Insects+

NT Pulex+

Site investigations

(1-OCT-1993)

That part of the close examination or systematic inquiry of an event or structure which takes place at the location of the event or

structure.

RT Criminal investigations

BT Problem solving+

Site selection

RT Sites

BT Selection

Sites

UF Tracts

RT Site selection

NT Historic sites

Launching sites

Situational awareness

(1-APR-1998)

3T Awareness+

Strategy

Situs inversus(Viscera)

use Anomalies

Sizes(Dimensions)

BT Physical properties

NT Diameters Grain size

Height Length

Particle size+

Radius(Measure)

Thickness Width

Skagerrak

BT Straits+

Skeletal muscle relaxants

UF Neuromuscular blocking agents

BT Muscle relaxants+

NT Diazepam

Skeleton

BT Musculoskeletal system+

NT Bones+ Exoskeleton

Spinal column

Teeth+

Skewness

RT Asymmetry

BT Attitude(Inclination)+

Skidding

RT Skids

Skids

RT Skidding

NT Bomb skids

Skiing

RT Skis

BT Locomotion

Skills

RT Proficiency

BT Learning+

Skin(Anatomy)

RT Albinism

Dermatitis

Dermatology
Integumentary system+

BT Integumentary Skin(General)

NT Epidermis

Epithelium

Skin grafts

Skin(General)

NT Skin(Anatomy)+ Skin(Structural)

Skin(Structural)

BT Skin(General)

Structural components+

Skin diseases Slant range **Sliding friction** Inflammation RT Slope RT Sliding contacts RT Range(Distance) Integumentary diseases+ BT BT BT Friction NT Dermatitis+ Erythema Sled tests Slime (1-DEC-1984) Impetigo RT Sludge Lupus erythematosus Rocket sleds RT Pyoderma BT Test methods+ Slings ΒŤ **Fastenings** Skin friction Sleds Ground vehicles+ BT Friction BT Slip casting NT Rocket sleds BT Casting+ Skin grafts Skin(Anatomy)+ Slip flow BT Sleep Surgical transplantation+ Hibernation ÐΤ Gas flow+ RŤ Hypnosis Slip rings Insomnia Skin tests BT Rings+ RT Allergens BT Physiology BT Test methods+ Rest+ NT Slipstream Dreams Rapid eye movement in sleep RT Turbulence Skip bombing BT Bombing+ Slope Sleep deprivation Skip spin radar Deprivation+ ΒŤ ŔΤ Slant range NT Orientation(Direction) BT Radar Insomnia BT NT Slope stability Skip-glide vehicles Sleeping bags use Boost glide vehicles BT Bedding Slope stability -(1-OCT-1992) The resistance of an inclined Skirted projectiles Sleeve bearings use Deformable projectiles use Journal bearings surface to failure by sliding or collapsing. BT Skirts Sleeve valves Slope+ Stability Sleeves RT BTSkis Valves RT Skiing Sloshing UFC Propellant sloshing Hydroskis Sleeves NT RT Sleeve valves Skull Slot antennas BT Sleighs(Ordnance) UF Flush-mounted antennas Bones+ Head(Anatomy)+ use Recoil mechanisms RT Slot lines Directional antennas+ Sky Slender bodies Microwave antennas+ Sharp bodies ĎΤ Earth atmosphere+ RTNT Night sky BT **Bodies** Slot lines Slot antennas Sky brightness Geometric forms NT Fineness ratio BT Slots+ Sky brightness Slewing Brightness+ Slots BTSky+ RT Yaw BT Holes(Openings)+ Aerodynamic slots+ BT Motion NT Sky waves Slot lines BT Radio waves+ Slick markers Waveguide slots use Markers Slabs(Structural) Slotted flaps BT Flaps(Control surfaces)+ (1-OCT-1994)Slide projectors BT Bases(Structures)+ use Still projectors Slovakia Slags Sliding (1-OCT-1994) Aggregates(Materials) RT RT Sliding contacts BT Czechoslovakia+ Wastes(Industrial)+ BT Sliding contacts Slovenia (1-OCT-1994) Slamming HE Moving contacts BT Fluid dynamics+ RT BT Yugoslavia+ Sliding

Sliding friction

Slow neutrons

Thermal neutrons use

Slow scan television

Television systems+

Slow wave circuits

BT Circuits+

Sludge

RŤ Deposits Sediments

Slime

Solid wastes+

Activated sludge process NT

Slurries

RT Emulsions

NT Slurry coating

Slurry explosives

Slurry fuels

Slurry coating

BT Coatings Slurries

Slurry explosives Explosives

Slurries

Slurry fuels

Fuels

Slurries

Small arms

RT Small arms ammunition

BT Guns+

NT **Pistols**

Rifles+

Semiautomatic weapons

Shotguns

Spotting rifles

Submachine guns

Small arms ammunition

UF Bullets

UFC Small arms ammunition boxes

RT Small arms

BT Ammunition+

Small arms ammunition boxes

use all Ammunition containers

Small arms ammunition

Small intestine

Intestines+ BT

NT Duodenum

Ileum

Jejunum

Small ships

BT Ships

Small tools

Tools BT

Applicators+

Broaches

Clamps+

Crimping tools

Grease guns

Hammers+

Hand cranks

Knives+

Paint applicators

Pliers+

Plungers

Screwdrivers Splicing tools

Taps

Torches

Wrenches+

Smallpox virus

use Variola virus

Smart technology

(1-APR-1998)

Materials, systems, etc. which can adapt to their environment to

increase the probability of a desired result.

RT Adaptive control systems

Smart weapons NT

Smart weapons (1-OCT-1991)

Guided weapons+

Smart technology

UFC Olfactory thresholds

RT Chemoreceptors

Nose(Anatomy)

Olfactory nerve

BT Senses(Physiology)+

BT Reduction(Chemistry)+

Smirnov moments

use Statistical analysis

Smirnov statistics

use Statistical analysis

Smog RT

Fog

Smoke

BT

Air pollution+ Dispersions

Smoke

BT

Smog RT

Smoke generators

Smoke munitions

Smoke screens

Dispersions

NT Colored smokes Smoke (cont.)

Gun smoke

Propellant smoke

Smoke abatement

BT Optical countermeasures+

Smoke bombs

BT Bombs+

Smoke munitions+

Smoke candles

use Smoke generators

Smoke floats

use all Floats

Smoke generators

Smoke generators

Devices that produce smoke for screening or signaling. For

similar devices that are delivered by means of special ordnance

items such as grenades, bombs,

projectiles, etc., see Smoke munitions.

Smoke candles

Smoke pots

Smoke tanks UFC Smoke floats

RT Smoke

Smoke screens

BT Aerosol generators+

Smoke grenades

use all Grenades

Smoke munitions

Smoke munitions

UFC Smoke grenades

Smoke rockets

Smoke warheads

RTSmoke

Smoke screens BT Ordnance

Pyrotechnics

Smoke bombs Smoke projectiles

Smoke pots

use Smoke generators

Smoke projectiles

Projectiles+

Smoke munitions+

Smoke rockets

use all Rockets

Smoke munitions

Smoke screens

RT Smoke

Smoke generators

Smoke munitions

Optical countermeasures+ BT

Smoke stacks

NT Chimneys

Smoke tanks

use Smoke generators

Smoke warheads

use all Smoke munitions Warheads

Smokeless propellants

Colloidal propellants UF

Cordite BT **Propellants** Ballistite NT

Smoking(Tobacco)

use Tobacco smoking

Smoothing(Mathematics)

(1-OCT-1995)

RT Numerical analysis

BTApproximation(Mathematics)+

Smoothing data

use Numerical analysis

Smuggling

Covert operations BT Drug smuggling

Smuts(Fungi)

BT Basidiomycetes+

Snails

BT Gastropoda+

Snake bites

use all Bites and stings Snakes

Snakes

UFC Snake bites BT Reptiles+ Cobras Rattlesnakes

Vipers

SNAP technology

(1-OCT-1994)

Systems for Nuclear Auxiliary

Power.

Nuclear engineering+ BT

Snells law

Refractive index+ BT

Snipers

Sniperscopes ŔΤ Military personnel+ BT

Sniperscopes

ŬF Snooperscopes RT Snipers BT Gun sights+

Sniperscopes (cont.)

Infrared equipment+ Infrared optical systems+

Snooperscopes

use Sniperscopes

Snorkels

BT Breathing apparatus+ Underwater equipment

Snow

Snow removal RT Snowshoes BT Hydrometeors+ NT Snow cover Snowdrifts Snowfields

Snow cover

BT Snow+

Snow removal

RTSnow BT Removal

Snow slides

use Avalanches

Snow vehicles

Ground vehicles+ BT

Snowdrifts

BT Snow+

Snowfields

BT Snow+

Snowshoes

RT Snow BT Footwear+ Shoes+

Shock(Mechanics) RT

Soaps

RT Stearates

BT Cleaning compounds NT Aluminum soaps+

Social communication

Human relations+

Social deprivation

Social welfare RT Deprivation+ BT

Social psychology

Sociometrics RT BT Psychology+ Group dynamics+ NT

Human relations+

Social sciences

Anthropology+ NT Archeology+

Behavioral sciences+

Culture+ Education+ History+

Information sciences+ Political science+ Recreation+ Sociology+

Social security

Retirement(Personnel)

ВT Social welfare+

Social welfare

RT Food stamps Social deprivation Socialism

BT Sociology+ NT Social security

Socialism

Social welfare Political science+

Societies

Sociology Organizations BT

Sociology

RT Societies BT Social sciences Criminology+ NT

Ethnic groups+ Families(Human)+ Population+ Public relations Residential section Segregation(Sociology)

Social welfare+ Sociometrics+

Sociometrics

Social psychology RT BT Sociology+ Public opinion NT

Socks

RT Shoes BT Footwear+

Sodium

Sodium alloys RT Sodium compounds Alkali metals+

NT Sulfobromophthalein sodium

Sodium alloys

Sodium RT

Sodium compounds

BT Alkali metal alloys+ Sodium azides

RT Detonators

BT Azides+

Sodium compounds+

Sodium borohydrides

Borohydrides+ Sodium compounds+

Sodium carbonates

BT Carbonates+

Sodium compounds+

Sodium cephalothin

Antibiotics+

Sodium chloride

Rock salt

BT Chlorides+ Salts+

Sodium compounds+

Sodium colistimethate

Antibiotics+

Sodium compounds

UFC Borax

RT Sodium

Sodium alloys

Alkali metal compounds+

NT Sodium azides

Sodium borohydrides Sodium carbonates

Sodium chloride

Sodium hydroxide

Sodium nitrates

Sodium palmitate

Sodium silicates

Sodium graphite reactors

Sodium-cooled.

graphite-moderated reactors.

Graphite moderated reactors+ Heterogeneous reactors+

Liquid metal cooled reactors+

Sodium hydroxide

Hydroxides+

Sodium compounds+

Sodium nitrates

Nitrates+

Sodium compounds+

Sodium nitrite

BT Nitrites+

Sodium palmitate

Sodium compounds+

Sodium silicates

Silicates+

Sodium compounds+

Sodium sulfates

BT Sulfates+

Soft landings

BT Landing

Soft tissues

BT Tissues(Biology)

Soft x rays BT X rays+

Softening

Hardening RT

Softening points

Macerating

Softening points

Softening

BT Thermophysical properties+

Software(Computers)

use Computer programs

Software engineering (1-SEP-1990)

The systematic approach to the development, operation,

maintenance, and retirement of

computer programs.

Computer programs

Systems engineering+

NT Computer benchmarking

Software tools

Software tools

(1-APR-1999)

Software engineering+

Soil chemistry

(1-JUN-1989)

The study and analysis of the inorganic and organic components and the life cycles within soils.

Soil mechanics

BT Geochemistry+

Soil science+

Soil classification

RTSoil tests

Classification

Soil science+

Soil compaction

 $(1-O\hat{C}T-1992)$

Any process, such as burial or dessication, by which a soil mass loses pore space and becomes more dense.

UF Densification(Soils)

RT Soil consolidation

BT Compacting

Soil mechanics+

NT Soil settlement Soil conservation

(1-SEP-1981)

The prevention or reduction of soil

erosion and depletion by

protective measures against water

and wind damage. Soil erosion

Soil stabilization

BTConservation

Soil consolidation

(1-OCT-1992)

Any process whereby loosely aggregated, soft or liquid earth materials become firm and

coherent rock.

RТ Soil compaction

BT Metamorphic geology+

Soil dynamics

Dynamics+

Soil mechanics+

Soil erosion

Soil conservation RT

BT Erosion+

NT Beach erosion

Soil mechanics

Geotechnical engineering RT

Soil chemistry

BT Mechanics NT

Landslides

Soil compaction+ Soil dynamics

Soil models

BTModels

Soil pollution

NT

(1-OCT-1993)

Pollution+

Soil remediation

Soil remediation (1-OCT-1996)

A process of removing soil, treating it to remove or neutralize contaminants, and then replacing

Soil pollution+ BT

Waste treatment+

Soil resistant properties

BT Physical properties

Soil science RT Soils

BT Agriculture

NT Soil chemistry

Soil classification

Soil settlement

(1-OCT-1992)

The gradual downward movement

Soil settlement (cont.)
of an engineered structure due to
compression of the soil below the

foundation. UF Subsistance soils

BT Soil compaction+

Soil structure interactions+

Soil stabilization

RT Soil conservation BT Stabilization

Soil structure interactions

(1-SEP-1990)

Interactions between structures and the soils in which they are embedded; especially when subjected to structural loads such as those from earthquakes or explosions.

BT Interactions NT Soil settlement

Soil surveys

BT Surveying(Geographic)+

Soil tests

RT Soil classification BT Test methods+

NT Cone penetration tests Consolidation tests(Soils)

Soils

RT Kaolinite Soil science

NT Alluvium
Artificial soils
Clayey soils
Cohesionless soils

Cohesionless so Cohesive soils+ Dirt Frozen soils+

Gravel
Laterites
Loams
Loess
Mud

Ocean bottom soils Organic soils Sand+

Saturated soils

Silt Tundra

Sol gel processes (1-OCT-1995)

NT Aerogels

Solanaceous alkaloids

use Tropane alkaloids

Solar activity

RT Sun

NT Solar disturbances+ Solar flares

Solar atmosphere

BT Solar structure+ Stellar atmospheres+ NT Chromosphere

Photosphere Solar corona

Solar cells

RT Solar energy BT Cells Solar panels+

Solar collectors

RT Solar furnaces BT Solar panels+

Solar corona

BT Coronas

Solar atmosphere+

Solar cosmic rays

RT Solar flares

BT Corpuscular radiation+ Cosmic rays+ Solar radiation+

Solar cycle

RT Sunspots BT Cycles

Solar disturbances

BT Solar activity NT Solar flares Sunspots

Solar eclipses

BT Eclipses+

Solar energy

RT Solar cells
Solar heating
BT Solar radiation+

Solar flares

RT Solar cosmic rays
BT Solar activity
Solar disturbances+

Solar furnaces

RT Solar collectors BT Furnaces+

Solar generators

BT Electric generators+ NT Solar panels+

Solar heating

RT Solar energy BT Heating

Solar observatories

BT Astronomical observatories+

Solar orbits

BT Orbits+ NT Perihelion

Solar panels

Flat surfaces containing numerous solar cells that are used on artificial satellites and spacecraft for electric power production.

BT Panels

Power equipment Solar generators+

NT Solar cells Solar collectors

Solar physics

RT Solar spectrum
BT Physics+
NT Solar structure+

Solar radiation

UFC Sunburn
BT Radiation

NT Solar cosmic rays Solar energy

Solar ultraviolet radiation

Solar wind Solar x rays Sunlight

Solar radiation pressure

use Solar wind

Solar radio maps

BT Maps

Radio astronomy+

Solar rockets

Rocket engines that operate by converting solar energy.

BT Rocket engines+

Solar sails

RT Solar wind

Solar satellites

BT Artificial satellites+

Solar spectrum

UF Fraunhofer lines RT Solar physics

BT Electromagnetic spectra+

Solar structure

BT Solar physics+ NT Solar atmosphere+

Solar system

BT Astronomical bodies+

NT Asteroids
Comets
Meteoroids+
Planetary satellites+

Planets+ Sun+ Solar ultraviolet radiation

BT Solar radiation+ Ultraviolet radiation+

Solar wind

UF Solar radiation pressure

RT Solar sails

BT Plasmas(Physics)+ Solar radiation+

Solar x rays

BT Solar radiation+ X rays+

Solarization

Soldered joints

RT Soldering BT Joints

Soldering

RT Soldered joints
Soldering alloys
Soldering fluxes
BT Thermal joining+

Soldering alloys

RT Eutectics
Soldering
BT Alloys
NT Silver solders

Soldering fluxes

RT Soldering BT Fluxes(Fusion)

Soldiers

use Army personnel

Solenoid valves

RT Solenoids BT Valves

Solenoids

RT Solenoid valves BT Electromagnets+

Solid bodies

BT Bodies Solids

Solid delay lines

use all Delay lines
Solid state electronics

Solid electrolytes

BT Electrolytes+

Solid film lubricants

RT Lubricating films BT Solid lubricants+

Solid fuels

BT Fuels

NT Solid jet engine fuels

Solid jet engine fuels

BT Jet engine fuels+ Solid fuels+

Solid lubricants

UF Dry film lubricants BT Lubricants

NT Solid film lubricants

Solid phases

BT Phase Solids

NT Solidified gases Vitreous state

Solid propellant rocket engines

BT Rocket engines+

NT Dual thrust rocket engines Jatos Segmented rocket engines

Solid propellants

RT Nitroguanidine BT Propellants

NT Composite propellants
Solid rocket propellants+

Solid rocket fuels

BT Rocket fuels+

Solid rocket oxidizers

BT Oxidizers

Solid rocket propellant binders

BT Binders

Solid rocket propellant plasticizers

BT Plasticizers+

Solid rocket propellants

BT Rocket propellants+ Solid propellants+

NT Double base rocket propellants Rocket propellant grains

Solid solutions

RT Alloys Metallography

BT Solutions(Mixtures)+

Solid state chemistry

BT Chemistry+

Solid state electronics

UFC Solid delay lines BT Electronics

NT Semiconductor devices+ Semiconductors+

Solid state lasers

RT Light emitting diodes

BT Lasers+

NT Glass lasers+ Ruby lasers

Semiconductor lasers+

Solid state lasers (cont.)

Vertical cavity surface emitting

YAG lasers

Solid state physics

RT Crystallography

BT Physics+

NT Spin waves

Solid wastes

BT Wastes

NT Sludge+ Spoil+

Solidification

BT Phase transformations+

Solidified gases

BT Gases+ Solid phases+

Solids

RT Gases Liquids NT Solid bodies Solid phases+

Solions

BT Detectors

Solitons

(1-JUN-1989)

Solitary waves which can travel unchanged for long distances and can collide with each other and still retain their shape and velocity. Can be purely mathematical or refer to chemical processes, electronic effects, hydrodynamics, etc.

RT Quantum theory

BT Waves

Solubility

BT Physical properties NT Ionic strength Miscibility

Solutes

BT Solutions(Mixtures)+ NT Organic solutes

Solution heat treatment

BT Heat treatment

Solutions(General)

RT Problem solving NT Solutions(Mixtures)+

Solutions(Mixtures)

RT Composition(Property)

Emulsions

BT Mixtures

Solutions(General)

Solutions(Mixtures) (cont.)

NT Aqueous solutions+
Azeotropes
Buffers(Chemistry)
Electroplating solutions
Saline solution
Solid solutions
Solutes+
Solvates
Solvents+

Solvates

RT Solvation

BT Solutions(Mixtures)+

Solvation

RT Solvates

BT Chemical reactions+

NT Hydration

Solvent action

use Solvent extraction

Solvent dyes BT Dyes+

_ _ _ , - - .

Solvent extraction
UF Solvent action

BT Separation

Solventless varnishes

BT Varnishes+

Solvents

Substances capable of dissolving other substances.

RT Cleaning compounds

Diluents
Dilution
Dissolving
Octadecanes
Solvolysis

BT Solutions(Mixtures)+

NT Carbon removing compounds Organic solvents

Paint removers Paint thinners

Solvolysis

RT Solvents

BT Chemical reactions+

NT Hydrolysis

Somalia

(1-NOV-1980)

An independent republic on Africa's East Coast.

BT East Africa+

Soman

use GD agent

Sonar

Theoretical or general concepts relating to sonic and ultrasonic

Sonar (cont.)

underwater detection, ranging, sounding, and communication.

UFC Early warning sonar RT Acoustic detection

Echo ranging

NT Biosonar
Bistatic sonar
Chirp sonar
Doppler sonar

Hydrographic sonar Passive sonar Scanning sonar Search sonar+

Sonar equipment+ Synthetic aperture sonar

Towed sonar+

Sonar arrays

BT Acoustic arrays+ Sonar equipment+

Sonar beacons

BT Beacons+

Sonar equipment+

Sonar domes

BT Domes(Structural forms)+

Sonar equipment+

Sonar echoes

BT Echoes

Sonar signals+

Sonar equipment

UFC Sonar identification systems

RT Acoustic detectors Underwater equipment

BT Acoustic equipment Sonar

NT Sonar arrays Sonar beacons Sonar domes

Sonar receivers
Sonar sound analyzers
Sonar transducers

Sonar identification systems

use all Identification systems
Sonar equipment

Sonar images

(1-DEC-1984)

Geometric space figures of an acoustic optical system generated and composed of acoustic foci.

BT Acoustic images+

Sonar interception

RT Sonar receivers
BT Interception

Sonar personnel

BT Naval personnel+

Sonar projectors

UF Sonar transmitters

BT Underwater sound generators+

NT Pingers

Sonar pulses

BT Pulses Sonar signals+

Sonar receivers

RT Sonar interception

BT Receivers

Sonar equipment+

Sonar reception

BT Reception

Sonar signals

BT Underwater sound signals+

NT Sonar echoes Sonar pulses

Sonar sound analyzers

BT Sonar equipment+ Sound analyzers+

Sonar targets

RT Underwater targets

BT Targets

Sonar transducers

BT Sonar equipment+ Transducers

Sonar transmitters

use Sonar projectors

Songs

use Music

Sonic boom

BT Aerodynamic noise+ Shock waves+

Sonic cameras

BT Cameras+

Sonic decompression

BT Decompression

Sonic fatigue

BT Fatigue(Mechanics)+

Sonobuoys

BT Acoustic detectors+
Buovs+

Radio equipment+

Sonograms

 $(\tilde{I}-OCT-1996)$

RT Ultrasonic radiation

BT Acoustic images+

Soot Sound ranging South America (cont.) RT Range finding BT Guyana Combustion products BTEcho ranging Paraguay Peru Sorghum Sound reproduction systems Surinam ΒT Farm crops+ Acoustic recording systems Uruguay Reproduction Venezuela BT Sorption Sound generators+ Desorption RT South Asia Mass transfer Sound signals BTAsia+ Absorption+ NT use Acoustic signals NT Afghanistan Adsorption+ Bangladesh Sound transmission India Sorting Acoustic velocity Pakistan Sorting machines RT BT Acoustic properties+ Southeast Asia+ BTSeparation Wave propagation+ Southwest Asia+ Sri Lanka Sorting machines Sound waves RT Sorting South Atlantic Ocean RT Acoustic signals BT Machines Audio frequency BT Atlantic Ocean+ Acoustic waves+ BT Sound **South Carolina** RT Phonons BT United States+ Sounding BT Acoustics NT Atmospheric sounding NT Audio tones South China Sea Noise(Sound)+ Sounding rockets North Pacific Ocean+ BT Ultrasonics+ RT Atmospheric sounding Tonkin Gulf NT Underwater sound+ BT Rockets South Dakota Sound analyzers Soundproofing United States+ BTBT use Acoustic insulation Analyzers NT Sonar sound analyzers South Korea Sounds(Waterways) BT Korea+ Sound equipment Geographic areas BT Waterways+ use Acoustic equipment South Pacific Ocean **Block Island Sound** BT Pacific Ocean+ Sound generators Long Island Sound RT Noise generators Puget Sound South Vietnam BT Acoustic equipment Vietnam+ BT Generators Soup NT Mekong Delta Acoustic horns ΒĪ Food Sound reproduction systems Southeast Asia Tuning forks Sources South Asia+ BTUnderwater sound generators+ RT Ion sources NT Borneo Light sources Burma Sound insulation Ores(Metal sources) Cambodia use Acoustic insulation Radio sources(Astronomy) Indonesia+ Reactor start up sources Laos Sound motion picture projectors Malaysia+ Motion pictures South(Direction) New Guinea BT Motion picture projectors+ BTOrientation(Direction) **Philippines** Singapore Sound pitch South Africa Thailand UF Pitch(Acoustic) Union of South Africa Vietnam+ RT Pitch discrimination

Sound powered telephones

Acoustic properties+

BT Telephone systems+

Sound pressure

Acoustic measurement

BT Pressure

Chile

BT

South America

French Guiana

BT Latin America+ Argentina

Subsaharan Africa+

Bolivia Brazil Colombia+ Ecuador

Southern Europe

(1-JUN-1989) BT Europe+

Southern hemisphere BT Geographic areas

Southwest Asia (1-MAY-1983)South Asia+ Southwest Asia (cont.)

Arabia+ NT

Armenia

Azerbaijan

Georgia(Republic)

Iran

Iraq

Israel Jordan

Kazakhstan

Kirgyzia

Lebanon

Sinai

Syria

Tajikistan

Turkmenistan

Uzbekistan

Soviet Union

use USSR

Soy protein

Soybeans

BT Proteins

Sovbeans

RT Soy protein

BT Farm crops+

Space(Room)

NT Envelope(Space)+

Space based

(1-SEP-1981)

Operating from outside the limits of the earth's atmosphere.

Ground based

Space biology

Studies of organisms outside the earth's atmosphere. For studies directed primarily toward determining the effects of the space environment, space flight, etc., on man, see Aerospace

medicine.

UF Astrobiology **Bioastronautics**

RT Space environments

BT Biology+

Space sciences

Space buoys

BT Spacecraft

Space capsules

Capsules(Spacecraft) UF

BT Spacecraft

Space charge

Electric discharges

Electric charge+ BT

Space communications

Astro communication systems UF

BT Telecommunications+

NT Communication satellites Satellite communications

Space crews

Space flight RT

Space missions

Crews+

NT Astronauts

Space defense

(1-SEP-1990)

All defensive measures designed to destroy attacking enemy vehicles (including missiles) while in space, or to nullify or reduce the effectiveness of such attack.

Defense systems Space warfare+

Antisatellite defense systems NT Spacecraft defense systems

Space diversity communications

Communication and radio systems Multipath transmission+ Radio transmission+

Space environmental chambers

Space simulation chambers

Space environments

Space biology RT

Aerospace environments+ BT

NT Deep space

Interplanetary space Interstellar matter Interstellar space

Lunar environments

Outer space

Space exploration

Extraterrestrial bases RT

Lunar exploration+

Space flight

Space crews RT

Space missions

Flight

Extravehicular activity NT

Space heaters

Air heaters+ BT

Heaters

Aircraft heaters

Radiant heating panels

Vehicle heaters

Space launched

(1-JUN-1989)

Launching

Space maintenance

Extravehicular activity

BT Maintenance

Space missions

RT Space crews

Space flight

BT Missions

Space navigation

BT Navigation

Space objects

RT Space surveillance

Astronomical bodies+

Space perception

Range finding RT

BT Perception+

Psychophysiology+

Space probes

RT Probes

BT Spacecraft

Lunar probes NT

Mars probes

Venus probes

Space propulsion

Propulsion systems

Spacecraft nuclear propulsion NT

Space rations

BT Rations+

Space sciences

Aerospace medicine NT Astronautics+

Astrophysics

Cosmology Planetology+

Space biology

Space technology

Space shuttles

Space transportation+ BT

Spacecraft

Space simulation chambers

Space environmental chambers RT Altitude chambers

Closed ecological systems

BT Chambers

Simulators+

Space stations

Extraterrestrial bases on manmade platforms, rather than those established on natural

astronomical bodies.

Extraterrestrial bases RT

Manned spacecraft+

Stations+

Space surveillance

Ground-based systems for the detection and tracking of objects in space.

RT Space objects
BT Space systems
Surveillance

Space systems

NT Space surveillance

Space technology

RT Aeronautical engineering BT Space sciences

Space to space

Space to surface

Space tools BT Tools

Space transportation BT Transportation

NT Space shuttles

Space tugs

BT Spacecraft

Space vehicles use Spacecraft

Space warfare

RT Space weapons BT Warfare NT Space defense+

Space weapons

RT Space warfare BT Weapons+

Spaceborne

Spacecraft

UF Space vehicles
Spaceships
NT Aerospace craft+
Artificial satellites+
Interceptor spacecraft
Lunar craft
Manned spacecraft+
Recoverable spacecraft
Rendezvous spacecraft
Space buoys
Space capsules
Space probes+
Space shuttles

Space tugs Spacecraft components+ Unmanned spacecraft

Spacecraft antennas

BT Antennas

Spacecraft components+ Satellite antennas Spacecraft cabins

UF Spaceship cabins
BT Spacecraft components+

Spacecraft cameras

BT Cameras+

Spacecraft charging

(1-JUN-1989)

Electric charge induction upon the surface of a spacecraft by magnetospheric plasmas or other ion sources.

BT Electric charge+

Spacecraft components

RT Guided missile components

BT Spacecraft

NT Spacecraft antennas+ Spacecraft cabins Spacecraft seats

Spacecraft debris

BT Debris

Spacecraft defense systems

Systems designed for the protection or self-defense of spacecraft.

BT Space defense+

Spacecraft docking

RT Intercept trajectories BT Docking

DI DOCKIII

Spacecraft nuclear propulsion

BT Nuclear propulsion+ Space propulsion+

Spacecraft seats

UF Spaceship seats
BT Seats

si Seats

Spacecraft components+

Spacecraft trajectories

(1-JUN-1989)

BT Trajectories+

NT Interplanetary trajectories Lunar trajectories

Spaced armor

BT Armor+

Spacers

RT Separators
NT Bushings
Inserts
Washers(Spacers)

Spaceship cabins

use Spacecraft cabins

Spaceship seats

use Spacecraft seats

Spaceships

use Spacecraft

Spain

RT Spanish language

BT European communities+ Iberian Peninsula+

NT Gibraltar

Spallation

The ejection of particles as the result of high energy bombardment.

RT Shaped charges

Spanish language

RT Spain

BT Foreign languages+

Spar buoys

BT Buoys+

Spare parts

RT Maintenance equipment

BT Logistics Parts Supplies+

Spark chambers

BT Ionization chambers+

Spark gaps

BT Electrodes

Spark ignition

RT Spark ignition engines Spark plugs

BT Ignition+

Spark ignition engines

RT Spark ignition

BT Internal combustion engines+

Spark machining

UF Electrospark machining

RT Electroforming

BT Electroerosive machining+

Spark plugs

RT Spark ignition BT Ignition systems

Spark shadowgraph photography

Production of photographic images resembling shadows, in which an electric spark discharge is triggered by passage of a projectile or other rapidly moving objects.

RT Flow visualization

BT High speed photography+

Sparks

BT Electric discharges+

NT

Spars

RT Airframes

BT Structural components+

Sparse matrix

BT Matrices(Mathematics)+

Spasm

use all Contraction Muscles

Spatial distribution

RT Anisotropy BT Distribution

NT Dispersion relations

Spatial filtering

Special forces

(1-SEP-1990)

Small multipurpose military detachments trained for unusual or unconventional operations such as the training, organizing, supplying, directing and controlling indigenous forces in guerilla warfare and counterinsurgency operations, and to conduct their own unconventional warfare operations.

BT Special operations forces+

Special functions(Mathematics)

UF Boltzman h-functions

Boolean functions
Borel functions

Boussinesq-Papkovich stress

function

Cicala functions
Dirac delta functions

Error functions

E-functions Gamma functions

Hankel functions Hermite functions

Hyperbolic functions
Inverse hyperbolic functions

Kummer functions

Macrobert's e-functions Mathieu's function

Newman's function

Q functions

Whittaker functions

Zeta function

BT Complex variables+

Functions(Mathematics)+

NT Bessel functions Delta functions

Exponential functions

Greens functions

Hypergeometric functions Laguerre functions

Legendre functions
Logarithm functions

Special functions(Mathematics) (cont.)

Monotone functions
Spherical harmonics
Step functions

Special operations forces

(1-OCT-1994)

BT Military Forces(United States)+

NT Seal teams Special forces

Specialists

RT Specialization

BT Enlisted personnel+

Specialization

RT Specialists

Specific gravity

BT Density+

Specific heat

BT Thermophysical properties+

Specific impulse

BT Thrust

Specific rotation

use Molecular rotation

Specific volume

RT Density

BT Physical properties

Specifications

RT Commonality Requirements

BT Standards

Speckle interferometry

(1-OCT-1994)

The use of speckle patterns in the study of object displacement, vibration and distortion used particularly in obtaining diffraction limited images of stellar objects.

BT Interferometry

Spectra

RT Spectroscopy

BT Diffraction

NT Continuous spectra

Electromagnetic spectra+
Particle spectra+

Power spectra
Shock spectra
Spectral lines+
Vibrational spectra

Spectral emittance

BT Emittance

Spectral energy distribution

BT Distribution

Spectral lines

RT Line spectra

BT Spectra+

NT Collision broadening

Spectrographic cameras

BT Cameras+

Spectrographs

RT Spectrography

BT Measuring instruments+

Spectrography

RT Spectrographs
Spectrometry

Spectroscopy

Spectroheliographs

BT Astronomical cameras+

Spectrometers

RT Spectrometry

BT Measuring instruments+

NT Fourier spectrometers

Infrared spectrometers
Mass spectrometers

Nuclear radiation spectrometers+

Ultraviolet spectrometers

Spectrometry

RT Spectrography

Spectrometers

Spectroscopy
NT Mass spectrometry

Spectrophones

Spectrophotometers

UFC Microspectrophotometers

BT Radiation measuring instruments+

Spectrum analyzers+

NT Infrared spectrophotometers
Ultraviolet spectrophotometers

Spectrophotometry

BT Photometry Spectroscopy

Spectroradiometers

BT Radiometers+

Spectroscopy

RT Spectra

Spectrography

NT Atomic spectroscopy
Electron spectroscopy+

Emission spectroscopy+
Fourier spectroscopy
Infrared spectroscopy

Infrared spectroscopy
Laser spectroscopy

Mass spectroscopy+

Spectroscopy (cont.)

Molecular spectroscopy+

Nuclear radiation spectro

Nuclear radiation spectroscopy+
Photofragment spectroscopy
Radiofrequency spectroscopy+
Spectrophotometry

Spectrophotometry Ultraviolet spectroscopy

X ray photoelectron spectroscopy

X ray spectroscopy

Spectrum analysis

RT Spectrum analyzers
NT Cepstrum technique
Multispectral

Spectrum analyzers

UFC Microwave spectrum analyzers
Radiofrequency spectrum
analyzers

Ultrasonic spectrum analyzers Ultraviolet spectrum analyzers

RT Spectrum analysis

BT Analyzers

Optical instruments+

NT Spectrophotometers+

Spectrum signatures

BT Signatures

Specular reflection

RT Mirrors BT Reflection NT Glare

Speech

RT Language
BT Linguistics+
NT Intelligibility+
Speech analysis+
Speech articulation+
Speech compression
Speech representation
Speech scrambling
Speech therapy
Speech transmission

Speech analysis

RT Speech recognition

BT Speech+ NT Dialects Voiceprints

Speech articulation

BT Speech+ NT Phonemes+ Phonetics

Speech compression

BT Compression Speech+

Speech discrimination use Speech recognition

Speech recognition

UF Speech discrimination RT Speech analysis

BT Intelligibility+

Speech representation

BT Speech+

Speech scrambling

Alteration of the audio frequencies of speech before transmission in order to prevent unauthorized reception.

BT Speech+

Speech therapy

BT Speech+ Therapy+

Speech transmission

BT Speech+

Speed

use Velocity

Speed brake flaps

use Air brake flaps

Speed regulators

UF Governors

UFC Constant speed drives RT Variable speed drives

BT Regulators+

NT Electric governors

Spermatogenesis

BT Fertility+

Sphenoid sinus

use Paranasal sinuses

Spheres

RT Spherical waves
BT Bodies of revolution+
Convex bodies+
NT Microspheres

Spherical astronomy

BT Astronomy+

Spherical harmonics

(1-JUN-1989)

Solutions of Laplace's equation in spherical coordinates.

RT Legendre functions

BT Special functions(Mathematics)+

Spherical wave functions

use all Spherical waves
Wave functions

Spherical waves

(1-SEP-1981)

Waves whose equiface surfaces form a family of concentric

Spherical waves (cont.)

spheres. The direction of travel is always perpendicular to the surfaces of the sphere.

UFC Spherical wave functions

RT Spheres BT Waves

Spherics

use Atmospherics

Spherometers

BT Optical instruments+

Spherulites

BT Crystals+

Spices

use Condiments

Spiders

BT Arachnida+

Spike antennas

use Monopole antennas

Spikes

BT Geometric forms

Spilling

NT Oil spills

Spillways

(1-NOV-1980)

A passageway or channel to carry off excess water, as from a reservoir or dam.

RT Dams

Spin coatings

(1-APR-00)

BT Coatings

Spin down

Spin flip lasers

BT Lasers+

Spin recovery

(1-OCT-1995)

RT Spin recovery parachutes

BT Flight maneuvers+

Spin recovery parachutes

RT Spin recovery

BT Parachutes

Spin resonance

RT Nuclear magnetic resonance

BT Resonance+

NT Electron spin resonance

Spin scan radar

RT Radar scanning

BT Radar

Spin stabilization

BT Stabilization

Spin stabilized ammunition

BT Ammunition+ NT Flechettes

Spin stabilized rockets

Spin stabilized rockets

BT Rockets

Spin stabilized ammunition+

Spin states

BT Atomic properties

NT Isospin

Spin waves

(1-OCT-1997) RT Magnons

BT Solid state physics+

Spinal column

UF Spine

Vertebrae

RT Laminectomy

Neck(Anatomy) Spinal cord

BT Skeleton+

Spinal cord

RT Spinal column

BT Central nervous system+

Spindles

RT Shafts(Machine elements)

BT Rods+

Spine

use Spinal column

Spinel

RT Aluminates

BT Gems(Minerals)+

Spinners

Fairings that are fitted coaxially with, and revolve with, propellers.

BT Fairings

Spinning(Industrial processes)

BT Industrial engineering+

NT Metal spinning

Spinning(Motion)

BT Angular motion+

NT Precession

Spinodal decomposition

BT Decomposition+

Spinors

BT Differential geometry+

Spiral antennas

BT Broadband antennas+

Spiral-wrap construction

use Tape wound construction

Spirillaceae

UF Desulfovibrio

BT Pseudomonadales+

NT Vibrio+

Spirillum cholerae asiaticae

use Vibrio

Spiro compounds

BT Polycyclic compounds+

Spirochaeta

UF Spirochetes

Spirochetosis

BT Spirochaetaceae+

Spirochaetaceae

BT Spirochaetales+

NT Spirochaeta

Spirochaetales

BT Bacteria+

NT Spirochaetaceae+

Treponemataceae+

Spirochetes

use Spirochaeta

Spirochetosis

use Spirochaeta

Spirometry

BT Lung function tests+

Splash

BT Water entry

Spleen

UFC Spleen extract

Splenectomy

RT Splenomegaly

BT Hematopoietic system+

Spleen extract

use all Spleen

Tissue extracts

Splenectomy

use all Excision

Spleen

Splenomegaly

(1-MAY-1983)

Enlargement of the spleen.

RT Spleen

BT Signs and symptoms+

Splices

RT Splicing tools

BT Joints

Splicing tools

RT Splices

BT Small tools+

Splines

BT Fastenings

Splines(Geometry)

BT Geometry+

Split flaps

UF Fowler flaps

BT Flaps(Control surfaces)+

Splitting

Spodumene

BT Gems(Minerals)+

NT Eucryptite

Spoil

BT Solid wastes+

NT Dredged materials

Spoilers

RT Deflectors

BT Boundary layer control+

Flaps(Control surfaces)+

Sponge plastics

use Expanded plastics

Sponges

UF Porifera

UFC Surgical sponges

T Aquatic animals+

Invertebrates+

Spontaneous combustion

RT Autoignition

Flash point

BT Combustion+

Sporadic e layer

use all E region Ionization

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Spores UF Sporogenesis

BT Seeds

NT Pollen

Sporulation

Sporicides

use Germicides

Sporogenesis

use Spores

Sporontocides

BT Herbicides+

Sporozoa

UF Telosporidea Sporozoites RT Protozoa+ BT NT Eucoccidia+ Hemosporidia+

Toxoplasma

Sporozoites

RT Sporozoa Malaria+ BT

Sports

Recreation use

Sporulation

BT Spores+

Spot tests

RT Quality assurance Test methods+ BT

Spot welding

RT Spot welds Electric welding+

Spot welds

RTSpot welding BTWelds

Spotlights

use Lighting equipment

Spotted fever

use all Diseases

Rickettsia rickettsii

Spotting charges

RT Spotting rounds Explosive charges+ **Pyrotechnics**

Spotting rifles

Artillery+ Small arms+

Spotting rounds

RT Spotting charges BT Ammunition+

Spousal abuse

use Domestic violence

Spray forming

(1-JUL-1999)

Near net shape forming BT Fabrication

Spray guns

Spray nozzles RT BT Sprayers

Spray nozzles

RŤ Spray guns Nozzles

Spray tanks

RŤ Sprayers

BT Tanks(Containers)+

Sprayers

RT Dispensers Spray tanks Sprays NT Spray guns

Sprays

RT Sprayers BT Fluids NT Fuel sprays

Spread f

(1-JUN-1989)

Small scale irregularities of ionization seen on ionograms; described as range spreading and frequency spreading.

BT Fregion+

Spread spectrum

BT Frequency diversity+

Spreadsheet software

(1-JUL-1999)

BT Computer programming

Spring season

BT Seasons

Springs

RT Helixes

Mechanical components+ BT

NT Air springs Helical springs Leaf springs

Springs(Water)

(1-OCT-1991) Aquifers

BTWater supplies+

Sprinklers

RT Fire protection

Sprockets

RT Drives

BT Mechanical components+

NT Drive sprockets

Spurious effects

Sputtering

Deposition RT Erosion+

Squad level organizations

BT Platoon level organizations+

Squadrons

BT Military organizations+

Square roots

BT Number theory+

Square waves

BT Waves

Squelch

RT Background noise Noise reduction+

Squibs

use Explosives initiators

Squids

Cephalopoda use

Squint mode

Squirrel monkeys

BT Monkeys+

Squirrels

BT Rodents+

Sri Lanka

Indian Ocean Islands+ South Asia+

Stability

RT Instability

Aerodynamic stability+ Combustion stability+ Slope stability Static stability Thermal stability

Stabilization

Alteration of variables in a system to achieve stability. For equipment used to produce this alteration, see Stabilization systems.

NT Soil stabilization Spin stabilization

Stabilization systems+

Stabilization systems

Equilibrators UF RT Airfoils

BT Stabilization

Frequency stabilizers Gyro stabilizers Horizontal stabilizers Stabilized platforms Vertical stabilizers

Stabilized platforms

Inertial platforms

RT Gimbals Stabilized platforms (cont.) **Platforms**

Stabilization systems+

Stable flies

use Muscidae

Stable isotopes

BT Isotopes+ NT Deuterium

Stack gases

use Flue gases

Stacking

BT Handling

Stadiameters

use Optical sights

Staging

Jettisonable equipment RT

Stagnation

Flow fields RT Stagnation point Stagnation pressure Stagnation temperature

Stagnation point

BT Stagnation

Stagnation pressure

Pressure Stagnation

Stagnation temperature

Stagnation BT Temperature

Stainless steel

BT Chromium alloys+ Steel+

Stakes

Anchors(Structural) use

Stall warning indicators

Angle of attack indicators Stalling

BT Airspeed indicators+ Warning systems+

Stalling

The loss of effectiveness of surfaces or vehicles in fluid streams that is caused by operation at an angle of attack greater than that corresponding to maximum lift.

RT Stall warning indicators Aerodynamic lift+ BT

Standard deviation

RT Variations

BT Statistical analysis+

Standardization

RT Standards

Standards

RT Acceptability Standardization Design criteria

Frequency standards Living standards Military standards Specifications Time standards

Standby equipment

RTBackup systems Standby generators NT

Standby generators

Auxiliary generators BT Backup systems Generators Standby equipment

Standing wave indicators

Standing waves BT Test equipment

Standing wave ratios

Standing waves

BT**Ratios**

Standing waves

Standing wave indicators Standing wave ratios

BT Waves

NT Rossby waves

Standoff

RT Offset bombing Standoff missiles

Standoff missiles

(1-DEC-1984)

An air-to-surface missile carried by strategic bombers for air defense suppression purposes or to strike primary targets.

Standoff RT

BT Air to surface missiles+

Stannates

BT Tin compounds+

Stannides

BT Tin compounds+

Stapes

use Ear Staphylococcus

Micrococcaceae+ BT NT Staphylococcus aureus

Staphylococcus aureus

BT Staphylococcus+

Star trackers

Flight instruments RTBT Celestial guidance+

Star wars

Strategic defense initiative

Starch gum

use Dextrins

Starches

RTManioc plants BT Polysaccharides+

Starfishes

BT Echinodermata+

Stark effect

RT Line spectra Zeeman effect Atomic spectra+

Starlight

RTStarlight scopes

Stars

Low light levels+

Zodiacal light+

Starlight scopes

RT Starlight

BT Image intensifiers(Electronics)+

Stars

RT Starlight

BT Astronomical bodies+

NT B type stars Binary stars Constellations+ Dwarf stars Infrared stars Neutron stars+ Stellar atmospheres+

Variable stars+

Wolf Rayet stars

Starting

Activation RT Actuation Ignition systems Reactor start up sources

Restarting

Starvation

RT Food deprivation Stress(Physiology)+ State equations

use Equations of state

State government

RT State law

Political science+ BTNT Local government

State law

RT State government BT Legislation

State of the art

Static(Radiofrequency)

use Radiofrequency interference

Static dischargers

Devices, usually of rubber covered cloth, that discharge static electricity, as from moving vehicles, aircraft, etc.

RT Static electricity

Static electricity

UF Surface charge RT Electrostatic fields Static dischargers

Electricity NT Electrostatics

Static eliminators

Devices that reduce the effect of atmospheric static in radio receivers.

Static loads

UF Deadweight RT Dynamic loads BT Loads(Forces)

Static pressure

RT Dynamic pressure

BT Pressure

NT Hydrostatic pressure

Static stability

BT Stability

Static tests

RT Stationary BT Test methods+ NT Captive tests

Static tubes

use Pressure gages

Statics

BT Mechanics NT Aerostatics Hvdrostatics+ Magnetostatics Stationary

RT Static tests Stationkeeping

Stationary processes

use Statistical processes

Stationkeeping

Stationary RT NT Depthkeeping Seakeeping

Stations

Facilities ВТ

NT Direction finding stations

Ground stations Naval air stations Pumping stations Radar stations Radio stations+ Seismological stations Space stations Television stations Tracking stations Weather stations+ Work stations

Statistical analysis

Endurance limit(Mathematics) Estimators variability

Exceedences

Kolmofgoroff statistics Mann-Whitney statistics

Polykays Quartimax method

Scale theory Smirnov moments Smirnov statistics Statistical ecology

Univariate analysis Wilcoxon's statistic

Mathematical analysis+ BTStatistics+

Analysis of variance+ Confidence limits Correlation techniques+

Covariance

Discriminate analysis Distribution theory Experimental design+ Factor analysis Monte Carlo method Multivariate analysis Nonparametric statistics

Normality+

Population(Mathematics)+ Pseudo random systems Regression analysis+ Sequential analysis Standard deviation Statistical data

Statistical decision theory Statistical distributions+

Statistical inference Statistical processes Statistical analysis (cont.) Statistical tests+

Statistical data

BTStatistical analysis+ Statistics+

Statistical decision theory

BT Decision theory+ Statistical analysis+

Statistical distributions

UF De Moivre distributions BTStatistical analysis+

NT Mean

Probability density functions+

Statistical ecology

use Statistical analysis

Statistical functions

Autocovariance functions Cumulative frequency functions Pearson's type 3 functions Random functions

BT Functions(Mathematics)+ NT Distribution functions+

Statistical inference

Statistical analysis+

Statistical mechanics

Predictions of macroscopic properties, e.g., transport properties of matter by studies of the behavior of individual molecules.

ВТ Mechanics Thermodynamics

Statistical processes

UF Gaussian processes Gaussian vector process Ornstein-Uhlenbeck process Robbing-Monro process Stationary processes Statistical analysis+ BT

Statistical samples

Bayes theorem

BTPopulation(Mathematics)+

Statistical tests

Cramer-Smirnov test UF Distribution free tests T test

WAGR test

Wald's sequential test BT Statistical analysis+ NT Chi square test

Goodness of fit tests

Statistics

RTSurveys BT

Mathematics

Statistics (cont.) NT

Biostatistics Normalizing(Statistics) Order statistics+ Statistical analysis+ Statistical data

Stators

BT Mechanical components+ Compressor stators NT Electric motor stators Turbine stators

Steady flow

(1-SEP-1981)

Fluid flow in which all of the conditions at any one point are constant with respect to time.

Unsteady flow RT BT Fluid flow+ Steady state NT Couette flow Poiseuille flow

Steady state

NT Steady flow+

Stealth technology

(1-OCT-1991)

Techniques of designing weapons with minimum target cross sections.

BT Signature reduction+

Steam

BT Water vapor+

Steam cleaning

BT Cleaning

Steam condensers

BT Condensers(Liquefiers)

Steam engines

Steam turbines RT

External combustion engines+ BTReciprocating engines+

Steam generators

 $(1-\tilde{A}PR-00)$

BT Gas generating systems

Steam pipes

RT Steam traps BT Pipes

Steam power plants

BT Thermal power plants+

Steam regulator valves

use Steam valves

Steam traps

RT Steam pipes BT Regulators+

Steam traps (cont.) Traps

Steam turbine blades

RT Steam turbines BT Turbine blades+

Steam turbines

Steam engines RT Steam turbine blades

BT Turbines+

Steam valves

UF Steam regulator valves

BT Valves

Stearates

RT Soaps BT Esters+

Stearic acid

BT Fatty acids+

Steel

UFC Boron steel RT Steel industry BTIron alloys+ NT Austenite Bainite Carbon steels Low alloy steels Maraging steels Martensite Nickel steels

> Ordnance steel Pearlite Stainless steel Structural steel

Steel industry

RT Steel

BT Iron industry+

Tool steel

Steepest descent method

Numerical methods and procedures+

Steerable antennas

BT Directional antennas+

Steering

RTGuide vanes Beam steering Retrodirective steering

Steganography (1-OCT-1999)

The art of encrypting a message in an open communication, usually with the aim of disguising the fact that there is a coded message

BTCryptography+ Stekloff problem

use Partial differential equations

Stellar atmospheres

BTAtmospheres Stars+

Solar atmosphere+

Stellar eclipses

BT Eclipses+

Stellar evolution

Wolf Rayet stars BT Astronomy+

Evolution(Development)+

Stellar guidance

use Celestial guidance

Stellar map matching

BT Celestial guidance+

Stellarators

Controlled nuclear fusion RT

Plasma devices+

Stellate ganglion

use Ganglia

Stem cells

(1-JUL-1999)

Undifferentiated cells, normally found in an embryonic sources, which may be genetically driven to produce various organs.

BT Cells(Biology)+

Stemming

Stenosis

RTConstrictions BTPathology+

Stents

(1-APR-00)

Mechanical device used to hold an anatomical structure in a desired position.

BT Medical equipment

Step functions

_ (1-OCT-1995)

BT Special functions(Mathematics)+

Stepdown transformers

BT Transformers

Stepper motors

BT Motors

Stereochemistry

BTChemistry+

Stereospecific polymers

Stereolithography

(1-JAN-1999) BT Lithography+

Stereomapping

RT Stereoscopic mapping instruments

BT Mapping

Stereophotogrammetry

RT Aerial photographs BT Photogrammetry+

Stereophotography

UF Three dimensional photography

RT Stereoscopic cameras

BT Photography

Stereoregular

use Stereospecific polymers

Stereoscopes

RT Stereoscopic display systems

BT Optical equipment

Stereoscopic cameras

RT Stereophotography

BT Cameras+

Stereoscopic display systems

UF Three dimensional display

systems

RT Stereoscopes

BT Display systems

Stereoscopic height finding

BT Height finding+

Stereoscopic map plotters

BT Plotters+

Stereoscopic mapping

instruments+

Stereoscopic mapping instruments

RT Stereomapping

BT Photographic equipment+

NT Stereoscopic map plotters

Stereoscopic projectors

BT Photographic projectors+

Stereoscopic range finding

BT Range finding

Stereospecific polymers

(1-SEP-1981)

A polymer with specific or definite order of arrangement of molecules in space, as in isostatic polypropylene; permits close packing of molecules and leads to a high degree of polymer crystallinity.

UF Stereoregular

BT Molecular structure+

Polymers+

Stereospecific polymers (cont.)
Stereochemistry+

Sterilization

RT Disinfection NT Pasteurization Radiosterilization

Sterilizers

Ultrasonic sterilization

Sterilizers

BT Sterilization

Sterling engines

use External combustion engines

Stern tubes(Propulsion)

BT Ship structural components+

Tubes

Steroids

UF Cholestenone

RT Hormones

BT Drugs

NT Cholesterol

Cortisol

Sterol ester hydrolase

use Carboxylic ester hydrolases

Sterplinski curve

use Topology

Stethoscopes

BT Medical equipment

Stieltjes integrals

use Integrals

Stiffened cylinders

RT Reinforcement(Structures)

BT Cylindrical bodies+

NT Ring stiffened cylinders

Stiffening

RT Reinforcement(Structures)

Stiffness

Stiffness

RT Modulus of elasticity

Stiffening

BT Flexural properties+

Mechanical properties+

Stilbenes

(1-MAY-1983)

Diphenylethylene; an unsaturated hydrocarbon, the nucleus of stilbestrol and other synthetic

estrogenic compounds.

RT Stilbestrol

Stilbestrol

RT Stilbenes

BT Estrogens+

Stilbestrol derivatives

use Estrogens

Still projectors

UF Slide projectors

BT Photographic projectors+

Stillbirths

RT Death

BT Birth+

Stilling basins

(1-SEP-1990)

Depressed areas in channels or reservoirs that are deep enough to

reduce the flow velocity.

BT Basins(Geographic)+

Stimulants(CNS)

use CNS stimulants

Stimulation(General)

RT Excitation

Stimulation(Physiology)

To evoke or increase the functional activity of a tissue.

BT Physiology

Stimuli

RT Proprioception

NT Cues(Stimuli)

Sting mounts

BT Mounts+

Test equipment

Stirling cycle

RT External combustion engines

BT Thermodynamic cycles+

Stirrers

BT Processing equipment

Stochastic control

BT Stochastic processes+

Stochastic processes

RT Ergodic processes

BT Probability+

NT Fokker Planck equations

Markov processes+

Random walk

Stochastic control

Stockpiles

RT Accumulation

Collection

BT Inventory

Stoichiometry

BT Qualitative analysis+

NT Isomers+

Stokes radiation

BT Raman spectra+

STOL

use Short takeoff aircraft

Stomach

RT Abdomen

Gastric juice

Gastrointestinal system+ Organs(Anatomy)+

Stomatitis

use Herpetic viruses

Stone coal

use Anthracite

Stop watches

use Clocks

Stopping

ŪĒ Terminating RT

Cancellation Delay

NT **Braking**

Interruption

Stopping rules(Mathematics)

Mathematics

Storable rocket propellants

BT Liquid rocket propellants+

Storage

RT Warehouses

BT Logistics

Blood storage NT Cold storage

Energy storage

Magazines(Ordnance)

Pol storage Storage racks

Storage batteries

Cells(Electric storage)

Rechargeable batteries Secondary batteries

RT Energy storage

BT Electric batteries NT Lead acid batteries

Nickel cadmium batteries

Silver zinc batteries

Storage racks

BT Storage+

Storage rings

(1-OCT-1991)

Devices in which accelerated charged particles can be

temporarily stored.

Particle accelerator components+

Storage tanks

UFC Fuel storage tanks

Tanks(Containers)+

Storage tubes

BT Electron tubes+

Stores

BT Military supplies+

Storms

BT Meteorological phenomena

NT Dust storms Hurricanes

Thunderstorms

Tornadoes

Typhoons

Stoves

RT Heaters

Cooking devices+ BT

Strabismus

use all Anomalies

Eye

Strain(Mechanics)

RTStrain rate

Mechanical properties+ BT

NT Stress strain relations

Strain gages

RT Load cells

BTGages+

Strain hardening

BT Hardening

Strain rate

RT Strain(Mechanics)

BT Rates

Strains(Biology)

Stress(Physiology) RT

BT Wounds and injuries

Straits

BTWaterways+

Bering Strait NT

English Channel

Florida Strait Fram Strait

Gibraltar Strait

Hormuz Strait

Juan de Fuca Strait

Korean Strait

Skagerrak

Strakes

Aerodynamic control surfaces+ BT

Stramonium

Tropane alkaloids

Stranded conductors

use Electric cables

Strands

RT Cables

Strange particles

Elementary particles+ BT

NT Hyperons+

K mesons

Strapped down systems

Straps

RT Belts

Strategic Air Command

BT Air Force+

Strategic analysis

BT Strategic warfare+

Strategic areas

BT Geographic areas

Strategic bombing

Bombing+

Strategic warfare+

Strategic communications

BT Communication and radio systems

Strategic defense initiative

(1-JUN-1989)

A defensive shield employing advanced technologies and weapons such as laser beams. high-energy particles, etc., with the capability of identifying and destroying enemy nuclear

weapons.

UF **Star wars**

BT Ballistic missile intercept

systems+

Strategic intelligence

BT Military intelligence+

Strategic materials

BT Logistics

Strategic satellites

BT Artificial satellites+

Strategic warfare

Warfare BT

Strategic analysis Strategic bombing

Strategic warning

(1-DEC-1984)

Notification that enemy operations of any kind may be imminent.

Warning systems+

Strategic weapons

BT Weapons+

Strategy

RT Game theory
NT Deterrence
Military art
Military strategy
Military tactics+
Situational awareness

Stratification

RT Stratigraphy BT Layers

Stratigraphy

RT Stratification BT Geology+

Stratosphere

Above the tropopause and below the stratopause.

BT Earth atmosphere+

Stratus clouds

BT Clouds+

Straw

RT Chaff

BT Organic materials+

Streak cameras

BT High speed cameras+

Streamflow analysis

(1-OCT-1991)

Analysis of the flow of moving water under variation of channel size and gradient.

RT River currents
Streams

BT Hydrology+ Water flow+

Streamline shape

BT Shape+

Streams

RT Streamflow analysis BT Waterways+ NT Rivers+

Strehl ratio

(1-APR-00)

BT Interferometry Optical properties+

Strength(General)

NT High strength Low strength Potency Strength(Mech

Strength(Mechanics)+ Strength(Physiology) Strength weight ratio Strength(Mechanics)

BT Mechanical properties+
Strength(General)
NT Compressive strength
Impact strength
Peel strength
Shear strength
Tensile strength
Wet strength

Strength(Physiology)

Physiology Strength(General)

Yield strength

Strength weight ratio

BT Ratios

Strength(General)

Weight

Streptococcal pneumonia

RT Streptococcus BT Pneumonia+

Streptococcus

RT Scarlet fever

Streptococcal pneumonia Vancomycin

BT Lactobacillaceae+

NT Streptococcus mutans Streptococcus pyogenes

Streptococcus mutans

BT Streptococcus+

Streptococcus pyogenes

BT Streptococcus+

Streptolysins

use all Bacterial toxins Hemolysins

Streptomyces

BT Streptomycetaceae+

Streptomycetaceae

BT Actinomycetales+ NT Streptomyces

Streptomycins

BT Antibiotics+

Stress(Physiology)

Failure of an organism to adapt satisfactorily to a physical or chemical condition and the physiological tension resulting therefrom.

RT Anxiety Hyperte

Hypertension Strains(Biology)

BT Physiology NT Altitude sickness

Decompression sickness

Deprivation+

Stress(Physiology) (cont.)

Éffusion

Endurance(Physiology) Heat stress(Physiology)

Hypertonic
Incapacitation
Motion sickness

Repetitive stress injuries

Starvation

Stress(Psychology)

Failure of an individual to adapt satisfactorily to an emotional factor and the psychological tensions resulting therefrom.

UF Mental stress

RT Exhaustion(Psychological)

BT Behavior+ NT Boredom

Burnout Confinement(Psychology) Sensory deprivation

Stress analysis

RT Structural analysis

BT Stresses+

Stress concentration

RT Stress strain relations

BT Stresses+

Stress corrosion

RT Fatigue(Mechanics)

BT Corrosion+

Stress intensity factors

(1-JAN-00) BT Stresses+

Stress relaxation

RT Stress relieving

BT Relaxation Stresses+

Stress relieving

RT Stress relaxation

BT Heat treatment

Stress strain relations

RT Residual stress Stress concentration BT Strain(Mechanics)+

BT Strain(Mechanics)+ Stresses+

Stress testing

RT Pull tests

BT Test methods+

Stress waves

RT Stresses

BT Elastic waves+

Stresses

RT Stress waves

BT Mechanical properties+

Stresses (cont.)

Bending stress NT

Biaxial stresses

Prestressing

Radial stress

Residual stress

Shear stresses

Stress analysis

Stress concentration

Stress intensity factors

Stress relaxation

Stress strain relations

Tensile stress

Thermal stresses

Torsion

Triaxial stresses

Wind stress

Stretch forming

The application of tensile loads to a material so as to cause

produce the required shape.

RT Metalworking permanent strain necessary to

BTCold working+

Stretchers

RT First aid

Medical equipment BT

Stria vascularis

BT Ear+

Striations

Strike warfare

Warfare BT

First strike capability Second strike capability

Strip cameras

use Continuous strip cameras

Strip coatings BT Coatings

Strip lines

use Strip transmission lines

Strip transmission lines

Strip lines UF

Microwave transmission RT

BT Transmission lines

Stripes

BT Geometric forms

Stripped atoms

Atoms that have lost their orbital electrons as a result of pressure, temperatures, or collisions with other atoms or particles.

Atoms BT

Ions+

Stroboscopes

High speed cameras RT

Light sources

Optical equipment

Strontium

Strontium alloys RT

Strontium compounds

Alkaline earth metals+ BT

Strontium alloys

Strontium RT

Strontium compounds

BT Alloys

Strontium compounds

RT Strontium

Strontium alloys

Alkaline earth compounds+ BT

Barium strontium titanates NT

Strouhal number

(1-SEP-1990)

A dimensionless number used in studying the vibrations of a body past which a fluid is flowing.

Fluid dynamics+

Struct ideals

use Algebra

Structural analysis

Stress analysis

Structural engineering+ BT

Structural components

Structures

Anchors(Structural) NT

Angle bars

Bays(Structural units) Beams(Structural)+

Columns(Supports)

Flanges Guy wires

Honeycomb cores

Masts+

Metal plates+

Moldings

Molds(Forms)

Mounting brackets

Poles(Supports)

Rods+

Sandwich panels

Shells(Structural forms)+

Ship structural components+

Skin(Structural)

Spars

Struts+

Studs(Structural components)

Trusses

Structural engineering

Construction RT

Structural mechanics

BT Engineering Structural engineering (cont.)

NT Structural analysis

Structural geology

Geologic structures

RT Earth crust

Geomorphology+ BT

Faults(Geology)

Folds(Geology)

Geologic formation

Structural integrity

(1-OCT-1995)

The measurement of the resistance of any structure to failure.

Structural properties+

Structural mechanics

Structural engineering RT

BTMechanics

Structural properties

Physical properties

NT Bearing capacity

Structural integrity

Structural response

Structural response

Modal analysis RT

BT Response

Structural properties+

Structural steel

BT Steel+

Structured programming

(1-JUN-1989)

The construction of computer programs in a well-disciplined modular fashion with well defined communication links between

modules. Computer programming BT

Structures Arches NT

Bases(Structures)+

Buildings+

Cascade structures

Collapsible structures

Composite structures

Conformal structures

Dendritic structure Earthquake resistant structures

Embankments+

Expandable structures

Extendable structures

Flexible structures

Groins(Structures)

Hardened structures

Honeycomb structures

Inflatable structures+

Microstructure Monolithic structures(Electronics)

Offshore structures

Structures (cont.)

Pile structures+ Planar structures

Self supporting structures

Shelters+

Structural components+

Superstructures Supports+

Telescoping structures+ Tubular structures Underground structures+ Underwater structures

Walls+

Waterfront structures+

Strumming

BT Vibration+

Struts

BT Structural components+

NT Propeller struts

Strychnos alkaloids

ŬF Brucine Nuxvomica

BT Isoquinoline alkaloids+

Stub configurations

Configurations

Stud welding

RT Studs(Structural components)

BT Welding+

Students

UFC College students

RТ Education

BT Personnel

NT Cadets

Studs(Structural components)

RT Stud welding

BT Structural components+

Stuffing tubes

Tubes

Seals(Stoppers)

Sturm-Liouville transform

use Integral transforms

Styphnates

ŘΤ Explosives initiators Styphnic acids

BT Nitrophenols+

Styphnic acids

RT Styphnates

BT Organic acids+

Styrene plastics

Styrene polymers UF

Styrene resins RT Styrenes

BT Plastics+ Styrene plastics (cont.)

Thermoplastic resins+

Polystyrene

Styrene polymers

use Styrene plastics

Styrene resins

use Styrene plastics

Styrenes

RT Styrene plastics

BT Aromatic hydrocarbons+

Subarctic regions

BT Cold regions+

Subcaliber projectiles

Projectiles specially equipped to be fired from guns of larger caliber than those from which they

are normally fired. BT Projectiles+

Subcarrier waves

use Carrier waves

Subcontractors

use Contractors

Subcritical assemblies

Exponential assemblies

BTNuclear reactors

Subcutaneous tissue

Integumentary system+ Tissues(Biology)

Subgrades

(1-JUN-1989)

The soils or rocks leveled off to support the foundation of a

structure.

Subject analysis

use Subject indexing

Subject headings

use all Index terms

Subject indexing

Subject indexing

Subject analysis UF

UFC Subject headings

RT Thesauri

BT Information retrieval+

NT Machine aided indexing

Sublethal dosage

BT Dosage

NT Permissible dosage

Sublimation

BTVaporization+ Sublingual glands

use Salivary glands

Submachine guns

Machine guns+ BT

Small arms+

Submarine antennas

Ship antennas+

Submarine atmospheres

BT Controlled atmospheres+

Submarine bases

Naval logistics

BT Military facilities+

Submarine cables

Underwater cables

Submarine canyons

BTCanyons+

Ocean bottom topography+

Submarine chasers

Antisubmarine surface ships.

BT Naval vessels(Combatant)+

Submarine detection

Submarine signatures

BTDetection

Submarine engines

BT Marine engines+

Submarine equipment

BT Underwater equipment

Submarine escape

RT Submarine rescue vessels

BTAbandonment

Escape systems

Submarine hulls

Hulls(Marine)+

Submarines+

Submarine sails

Submarine launched

Ship launched+

Submarine models

Ship models+

Submarine noise

BT Noise(Sound)+

Submarine periscopes

BT Periscopes+

Submarine personnel

Naval personnel+ Ship personnel+

Submarine radar pickets

use all Picket ships Submarines

Submarine rescue vessels

Submarine escape

Naval vessels(Support)+ BT

Submarine sails

BT Submarine hulls+

Submarine signatures

(1-OCT-1996)

RT Submarine detection

Ship signatures+

Submarine simulators

BT Simulators+

Submarine trenches

(1-SEP-1981)

A long narrow depression of the sea floor, with relatively steep sides.

Submarine troughs+ BT Trenches

Submarine troughs

Ocean bottom topography+

Submarine trenches

Submarines

UFC Submarine radar pickets

Naval vessels(Combatant)+

Submersibles+

Attack submarines

Nuclear powered submarines+

Submarine hulls+

Submaxillary glands

use Salivary glands

Submerged arc welding

BT Arc welding+

Submersibles

Underwater vehicles+ BT

Submarines+

Submillimeter waves

Greater than 300,000 mc.

BT Radio waves+

Subminiature electrical equipment

Subminiature electronic RT

equipment

Miniature electrical equipment+

Subminiature electron tubes

Miniature electron tubes+ Subminiature electronic

equipment+

Subminiature electronic

equipment

Subminiature electrical equipment RT

BT Miniature electronic equipment+

NT Subminiature electron tubes

Submunitions

BT Ordnance

Suborbital trajectories

Trajectories+

Subroutines

Compilers RT

BT Computer programs

Subsaharan Africa

BT Africa+

NT Angola

Burundi

East Africa+

Ghana

Ivory Coast

Malawi

Nigeria

Rhodesia+

Rwanda

South Africa

Sudan

Uganda

Zaire

Subsets(Mathematics)

use Set theory

Subsistance soils

use Soil settlement

Subsonic characteristics

BT Aerodynamic characteristics+

Subsonic combustion

BT Combustion+

Subsonic diffusers

BT Diffusers

Subsonic flight

BT Flight

Subsonic flow

Gas flow+ BT

Subsonic nozzles

BT Nozzles

Subsonic wind tunnels

BT Wind tunnels+

Substitutes

NT Blood plasma substitutes

Blood substitutes

Substitution reactions

Chemical reactions+ BT

NT Displacement reactions

Nucleophilic reactions

Substrates

RT Coatings

Subsurface

Underbottom RT

Underground+ NT

Underwater+

Subtropical regions

BT Geographic areas

Subversion

Sabotage RT

Unconventional warfare+ BT

NT Espionage

Successive intervals method

use Factor analysis

Succinates

Succinic acid RT

BT Esters+

Succinic acid

Succinates RT

Aliphatic acids+ BT

Succinimides

BT Imides

Sucrose

Disaccharides+ BT

Suction

Suction pumps RT

Suction slots

BT Vacuum

Suction pumps

Suction RT

BT **Pumps**

Suction slots

Suction RT

BT Aerodynamic slots+

Sudan

Subsaharan Africa+ BT

Suez Canal

BT Canals+

Suez Gulf

(1-OCT-1991)

Extension of the Red Sea lying

just south of the Suez Canal.

Gulfs+

Red Sea+

Sugar acids

UF Gulonic acid Saccharic acid

BT Organic acids+ Polysaccharides+

NT Uronic acids+

Sugar alcohols

Alcohols+ BTNT Mannitol

Sugars

Carbohydrates+ BT Disaccharides+ NT Monosaccharides+

Sulfadiazine

BT Chemotherapeutic agents+

Sulfamates

RT Sulfamic acids

BT Esters+

Sulfamic acids

RT Sulfamates Organic acids+

Sulfates

RT Sulfation Sulfuric acid

BT Sulfur compounds+

NT Aluminum sulfate Alums

Gypsum

Magnesium sulfates Sodium sulfates Thiosulfates

Sulfation

Sulfates RT

Chemical reactions+ BT

Sulfides

Sulfur compounds+ BT Arsenic sulfides NT Cadmium sulfides Carbon disulfide Carbon monosulfide Copper sulfides Hydrogen sulfide Lead sulfides Polysulfides Polysulfones Zinc sulfides

Sulfidization

BT Hardening

Sulfinates

(1-MAY-1983)

Salts of sulfinic acid having a general formula R-OH-S:O.
RT Sulfinic acid.

Esters+ BT

Sulfinic acids

Sulfinates RT BT Organic acids+

Sulfites

Sulfur compounds+ BT

Sulfobromophthalein sodium

BT Sodium+

Sulfonamides

BT Amides+ Antibiotics+

Sulfonates

BT Esters+

Sulfones

RT Sulfonic acids BT Sulfur compounds+

Sulfonic acids

RTSulfones

BT Organic acids+

Sulfonvl halides

BT Halides+

Sulfonyl radicals

BT Chemical radicals+

Sulfoxides

BTSulfur compounds+ NT Methyl sulfoxide Thionyl chloride

Sulfur

RT Sulfur compounds BT Nonmetals+

Sulfur compounds

Sulfur RT

BT Chemical compounds

NT Organic sulfur compounds+

Sulfates+ Sulfides+ Sulfites Sulfones Sulfoxides+ Sulfur oxides

Sulfur heterocyclic compounds

S-heterocyclic compounds BTHeterocyclic compounds+ Organic sulfur compounds+

NT Acetazolamide Lipoic acid Phenothiazines+ Thiazoles Thiophenes

Sulfur oxides

BTOxides+

Sulfur compounds+

Sulfuration

Introduction of sulfur or a sulfur-containing group into a molecule.

BTChemical reactions+

Sulfuric acid

RT Sulfates

BT Inorganic acids+

Sumatra

(1-NOV-1980)

A large island in Western

Indonesia.

BTIndonesia+

Summer

BT Seasons

Sumps

RŤ Drainage BT Excavation

Sun

RT Solar activity Sunlight

BT Solar system+

Stars+ Sunrise NT Sunset

Sunburn

use all Burns(Injuries) Solar radiation

Sunken ships

BT Ships

Sunlight

RT Sun BT Daylight+ Solar radiation+

Sunrise

Sun+ BT

Sunset

BTSun+

Sunspots

RT Solar cycle

BTSolar disturbances+

Superalloys

BT Heat resistant alloys+

Supercavitating propellers

BT Marine propellers+

Supercharged ejector ramjet engines

ΒT Ramjet engines+ Superchargers

UF Axial superchargers
BT Compressors+
NT Turbochargers+

Supercomputers

(1-DEC-1984)

A computer which is among those with the highest speed, largest functional size, biggest physical dimensions, or greatest monetary cost in any given period of time.

BT Computers+

Superconductivity

RT Superconductors

BT Electrical conductivity+

Superconductors

RT Superconductivity BT Electric conductors

NT High temperature superconductors

Supercooling

UF Undercooling BT Cooling

Supercritical airfoils

BT Airfoils

NT Supercritical wings

Supercritical flow

RT Turbulent flow BT Fluid flow+

Supercritical water oxidation

(1-JUL-1999)

A process used to decompose pollutants by pyrolyzing them in water heated above the critical point.

RT Demilitarization BT Pyrolysis+

Waste treatment+

Supercritical wings

BT Supercritical airfoils+ Wings+

Superfines

BT Fines+ NT Ultrafines

Superfluidity

BT Fluid flow+

Superheaters

RT Superheating BT Heaters

Superheating

RT Superheaters BT Heating Superheterodyne receivers

RT Heterodyning BT Radio receivers+

Superhigh frequency

3,000 to 30,000 MHz.

BT Microwave frequency+

NT C band G band

> H band I band

J band

K band+ S band

X band

Superlattices (1-JUN-1989)

Lattices in which the atoms of one element occupy regular positions in the lattice of another element without forming a compound.

BT Crystal lattices+

Superlow frequency

30 - 300 Hz.

BT Radiofrequency+

Supernatant liquors

(1-OCT-1996)

Liquid portion of a centrifuged colloid.

BT Colloids+ Liquids+

Supernovae

BT Novae+

Superoxide dismutase

(1-SEP-1990)

An enzyme present in aerobic and facultative bacteria but not in anaerobes, which catalytically converts superoxides.

RT Superoxides

BT Oxidoreductases+

Superoxides

RT Superoxide dismutase

BT Oxides+

Superplasticity

(1-JUN-1989)

The ability of some metals and alloys to elongate uniformly by thousands of percent at elevated temperatures. Extensive plastic deformation without fracture.

BT Plastic properties+

Superquick fuzes

BT Fuzes(Ordnance)+

Superregeneration

BT Regeneration(Engineering)

Supersaturation

BT Saturation

Supersonic aircraft

BT Jet aircraft+

NT Supersonic transport aircraft

Supersonic airfoils

BT Airfoils

NT Sweptback wings

Supersonic characteristics

BT Aerodynamic characteristics+

NT Supersonic drag

Supersonic combustion

BT Combustion+

Supersonic combustion ramjet

engines

BT Ramjet engines+

Supersonic diffusers

BT Diffusers

Supersonic drag

BT Aerodynamic drag+ Supersonic characteristics+

Supersonic flight

BT Flight

Supersonic flow

BT Gas flow+

Supersonic inlets

(1-MAY-1983)

An inlet of a jet engine at which single, double, or multiple shock waves form.

BT Air intakes+

Supersonic nozzles BT Nozzles

Supersonic test vehicles

BT Test vehicles

Supersonic transport aircraft

T Jet transport aircraft+ Supersonic aircraft+

Supersonic wind tunnels

BT Wind tunnels+

Superstructures

BT Structures

Supervision RT Supervisors

BT Personnel management+

Supervisors

Supervision RT

BT Management personnel+

Supplies

RT Supply depots BT Logistics

Medical supplies+ NT Military supplies+ Spare parts

Supply depots

UFC Air Force depots Army depots Fuel depots

RT Pol storage Supplies BT Logistics

Supports

ŪF Legs(Supports) RT Frames BT Structures

NT Columns(Supports) Mounts+ Poles(Supports) Tripods

Suppression

Suppressors RT

NT Defense suppression Fire suppression

Suppressors

Devices used in electric or electronic components or circuits to prevent or reduce undesired actions or currents.

RT Silencers(Ordnance) Suppression

NT Infrared suppressors

Suppurations

Abscesses use

Surf

BT Ocean waves+

Surface acoustic wave devices

(1-SEP-1981)

Devices such as surface acoustic wave delay lines and surface acoustic wave filters referred to in Markus.

Acoustic surface wave devices RT Surface acoustic waves

Piezoelectric transducers+

Surface acoustic waves

(1-SEP-1981)

A sound wave that propagates along and is bound to the surface of a solid; ordinarily it contains both compressional and shear components.

Surface acoustic waves (cont.)

RT Surface acoustic wave devices ВТ

Acoustic waves+ Rayleigh waves+ Surface waves+

Surface active substances

Agents that reduce the surface tension of liquids, usually water, and enable liquids to wet otherwise repellant surfaces.

UF Surfactants

RT Surface chemistry

Surface analysis

BT Surfaces

Surface burst

Limited to nuclear explosions.

BT Explosions

Surface charge

use Static electricity

Surface chemistry

Surface active substances Surface reactions

BT Chemistry+ Surface properties+

Surface conditions

use Surface properties

Surface effect ships

Surface effect vehicles

BT Ships

Surface effect vehicles

Surface effect ships RT BT Ground vehicles+

NT Ground effect machines+

Surface energy

RTSurface tension

ВТ Energy

Surface properties+

Surface finishing

RT Surface roughness

BT Finishes

Abrasive blasting

End milling Flame spraying Grooving Polishing+

Precision finishing Shot peening

Surface launched

BT Launching

Surface mines

(1-APR-1998)

BT Mines(Excavations)+

Surface navigation

RT Underwater navigation

BT Navigation

Surface pressure

use Pressure

Surface properties

UF Surface conditions

RT Finishes

BT Physical properties

NT Adhesion **Emissivity** Reflectance+ Reflectivity Roughness+ Surface chemistry Surface energy Surface temperature Surface tension+ Texture

Surface propulsion

Propulsion systems

Marine surface propulsion

Surface reactions

Surface chemistry

BT Chemical reactions+

Surface roughness

RT Surface finishing

BT Roughness+

NT Pitting

Surface targets

BT Targets

NT Ground zero

Surface temperature

Surface properties+ Temperature

Surface tension

Interfacial tension

RT Surface energy

BT Surface properties+

Tension '

NT Capillarity+

Surface to air

Surface to air missiles Surface to space

Surface to air missiles

Antiaircraft missiles Surface to air

Guided missiles

Surface to space

RT Surface to air

Surface to surface

RT Surface to surface missiles

Surface to surface missiles

RT Surface to surface BT Guided missiles

NT Intercontinental ballistic missiles

Surface to underwater

RT Surface to underwater missiles

Surface to underwater missiles

Surface to underwater

BT Guided missiles

Surface truth

Surface waters

BT Water+

Surface waves

RT Internal waves

BT Waves

NT Love waves

Surface acoustic waves

Surface zero

(1-DEC-1984)

The point at which a nuclear weapon is aimed at or explodes over, under, or on water.

RT Ground zero

Surfaces

RT Floors

Planimetry

Control surfaces+

Front ends and surfaces

Lifting surfaces

Ocean surface

Surface analysis

Treads

Surfactants

use Surface active substances

Surgeons

(1-JUN-1989)

Physicians who specialize in

surgery.

RT Surgery

BT Physicians+

NT Military surgeons+

Surgery

UFC Arthroplasty

Colpotomy

Thoracic surgery

RT Surgeons

BT Therapy+

NT Cryosurgery

Dental surgery+

Excision+

Laminectomy

Microsurgery

Orthopedics

Plastic surgery+

Surgical implantation

Surgery (cont.)

Surgical transplantation+

Tracheotomy

Surges

Circuit breakers RT

Surgical implantation

Implantation ΒŤ

Surgery+

Surgical instruments

UF Instruments(Surgical)

BTMedical equipment

NT Microtomes

Surgical shock

use Shock(Pathology)

Surgical sponges

use all Sponges

Surgical supplies

Surgical supplies

UFC Surgical sponges

Medical supplies+

NT Ligatures

Surgical transplantation

Grafts

RT Genetic tissue identification

Tissue banks

Surgery+

Transplantation

NT Skin grafts

Surinam

ВТ South America+

Surveillance

Reconnaissance RT

Acoustic surveillance Combat surveillance

Infrared surveillance Ocean surveillance+

Space surveillance

Visual surveillance

Surveillance drones

Aerial reconnaissance

Combat surveillance

ВТ Drones+

Surveillance radar

use Search radar

Surveillance satellites

use Reconnaissance satellites

Surveying(Geographic)

BTSurveys

Hydrographic surveying NT

Soil surveys

Surveys

RT. Statistics

NT Aerial surveys

Geodetic surveys

Geological surveys

Health surveys **Ouestionnaires**

Surveying(Geographic)+

Survivability

(1-MAY-1983)

The quality or state of being

survivable.

BT Survival(General)

Survival(General)

Survivability

Survival(Personnel)

Survival equipment+

Survival(Personnel)

BT Survival(General)

Survival equipment

Life saving

Life support systems

Survival(General) BT

Life preservers+

Life rafts

Survival kits Survival rations

Survival kits

BTKits

Survival equipment+

Survival rations

Rations+

Survival equipment+

Suspended arrays

 $\bar{\mathrm{BT}}$ Arrays

Suspended sediments

(1-NOV-1980)

The load of eroded soil materials

suspended in the water of a stream, river, ocean or lake.

BT Sediments

Suspending(Hanging)

Suspension devices

UFC Suspension lugs

Mechanical components+ NT

Hangers

Leaf springs Torsion bars

Suspension lugs

use all Lugs

Suspension devices

Sustainer engines

Motors that travel with, and do not separate from, a missile, and are used to provide sustained propulsion.

BT Rocket engines+

Sutures

RT Ligatures

BT Medical supplies+

Swaging

ΒŤ Cold working+ Metalworking+

Swamps

Bogs UF Marshes BT Wetlands+

Swans

Waterfowl+ BT

Swath ships

 $(1-OC\bar{T}-1991)$ Small Waterplane Area Twin Hulled vessels. Catamarans+

Sweat cooling

Transpiration cooling

BT Cooling

Sweat glands

RT Perspiration BT Glands+

Integumentary system+

Sweating

use Perspiration

Sweden

RT Swedish language Western Europe+

Swedish language

(1-JUN-1989)

Sweden

BT Foreign languages+

Sweep frequency radar

Sweep frequency techniques

BT Radar

NT Chirp radar

Sweep frequency techniques

Sweep frequency radar Frequency modulation+

Sweep generators

BT Signal generators+

Rasters NT

Sweet potatoes

use Potatoes

Swept wings

BT Wings+ NT Delta wings+ Sweptback wings Sweptforward wings Variable sweep wings Varying sweep wings

Sweptback wings

Supersonic airfoils+ BTSwept wings+

Sweptforward wings

BT Swept wings+

Swim bladders

BT Bladders+

Organs(Anatomy)+

Swimmer vehicles

Swimmers RT **Boats** Vehicles

Swimmers

RT Swimmer vehicles Swimming BT Personnel

Scuba divers

Swimming

NT

Exercise(Physiology) RT**Swimmers**

Swine

UF Hogs Pigs BT Livestock+ Mammals+

Swine influenza virus

Myxoviruses+

Swirler vanes

BT Turbine components+

Swirling flow

use Eddies(Fluid mechanics)

Switchboards

Switching circuits+ BT

Switches

Switching RT Switching circuits Electric switches+ Pressure switches+ Waveguide switches

Switching

RT Switches Switching logic Switching (cont.)

Electronic switching+ NT Optical switching O switching

Switching circuits

RT Duplexers Gates(Circuits) Optical switching Shift registers Switches BTCircuits+ NT Switchboards

Switching logic

Switching RT Logic circuits+ Switching circuits+

Switching logic

Switzerland

BT Western Europe+

Syllables

Words(Language)+ BT

Sylow classes

use Groups(Mathematics)

Symbolic programming

BT Computer programming

Symbols

RT Abbreviations Coding

Symmetry

RT Isotropism Asymmetry Axisymmetric

Symmetry(Crystallography)

Symmetry(Crystallography)

Crystal structure+ Symmetry

Sympathetic detonations

BT Detonations+

Sympathetic nervous system

Autonomic nervous system+ Nerves+

Sympathicoblastoma

Neuroblastoma use

Sympatholytic agents

Adrenergic blocking agents

Adrenolytic drugs

RT Serotonin

BTAutonomic agents+

Sympathomimetic agents

Autonomic agents+ Amphetamines

Sympathomimetic agents (cont.) Isoproterenol

Symposia

Uĥ **Forums** Seminars

NT Workshops+

Symptoms

use Signs and symptoms

Synapse

BT Neuromuscular transmission+

Synapsis

BT Cell division+

Synchrocyclotrons

Bevatrons BT Synchrotrons+

Synchronism

Synchronization(Electronics)+ Synchronizing switches

Synchronization(Electronics)

Synchronism NT Range gating

Synchronizing switches

Electric switches+ Synchronism

Synchronous satellites

Artificial satellites+

Synchros

For electromechanical systems incorporating feedback, see Servomechanisms. For linear nonreversible actuating devices, see Actuators.

UF Autosyns

Electric servomechanisms

Microsyns Telesyns

BT Servomotors+

Synchrotron radiation

(1-JUN-1989)

Electromagnetic radiation generated by the acceleration of charged relativistic particles, usually electrons, in a magnetic field.

BT Electromagnetic radiation+

Synchrotrons

UFC Proton synchrotrons

RT Betatrons

BT Particle accelerators NT

Synchrocyclotrons

Syncope

UF Fainting BT Pathology+

Syndromes

use Signs and symptoms

Synergism

BT Coupling(Interaction)+

Synoptic meteorology

Weather forecasting

BTMeteorology+

Syntactic foams

BT Composite materials+

Syntax

BT Grammars+ Linguistics+

Synthases

Synthesis

NT Biosynthesis+ Synthesis(Chemistry)+

Synthesis(Chemistry)

Synthetic materials

BT Chemical reactions+

Synthesis

NT **Biomimetics** Diene synthesis Photosynthesis

Synthetic aperture radar

BT Side looking radar+

Synthetic aperture sonar

BT Sonar

Synthetic fibers

UFC Aramid fibers

RT Polybenzimidazole

BT **Fibers**

Synthetic materials+

NT Mineral wool

Orlon

Polyester fibers+

Rayon

Synthetic fuels

Fuels

Synthetic materials+

Synthetic gems

use Synthetic stones

Synthetic materials

RT Synthesis(Chemistry)

BT Materials

Artificial leather NT Artificial soils

Biomimetics

Synthetic fibers+

Synthetic materials (cont.)

Synthetic fuels Synthetic rubber+ Synthetic stones

Synthetic nucleosides

use Nucleosides

Synthetic rubber

UF Thiokol

Polybutadiene RT

Rubber+ BT

Synthetic materials+

NT Neoprene Nitrile rubber Vinyl rubber

Synthetic stones

Synthetic gems UF

RT Gems(Minerals)

BTMinerals

Synthetic materials+

Syntonic functions

use Functions(Mathematics)

Syphacia

BT Nematoda+

Syphilis

ĒΤ Venereal diseases+

Syria

BT Middle East+ Southwest Asia+

System safety

(1-MAY-1983)

The optimum degree of safety within the constraints of operational effectiveness, time, and cost attained through specific application of system safety management and engineering principles whereby hazards are identified and risk minimized throughout all phases of the system life cycle.

BT Safety

System test vessels

Vessels such as experimental firing or navigational ships, ballistic missile test vessels, instrumentation checkout vessels, or systems checkout vessels.

RT Test vehicles

BTShips

Systems analysis

Operations research+ BT

Systems approach

Systems approach

BT Systems analysis+

Systems design

use Systems engineering

Systems engineering

UF Systems design

RT Systems management

BT Engineering

NT Concurrent engineering

Risk analysis

Software engineering+

Technology assessment

Systems management

RT Systems engineering

BT Management

NT Corporate information

management

Project management

Szondi test

use Projective techniques

S-heterocyclic compounds

use Sulfur heterocyclic compounds

Τ

T lymphocytes

(1-JUN-1989)

Thymus-dependent lymphocytes that can suppress or assist the stimulation of antibody production in B-lymphocytes in the presence of antigen, and can kill such cells as tumor and transplant tissue cells.

BT Lymphocytes+

T test

use Statistical tests

TAB(DTIC)

(1-MAY-1981)

Acronym for Technical Abstract

Bulletin.

RT Information transfer

BT Announcement bulletins+

Tabanidae

use Diptera

Tables(Data)

RT Tabulation processes

BT Mathematics

NT Ephemerides

Firing tables+

Tables(Furniture)

UFC Operating tables

BT Furniture

Tablets(Chemical)

RT Capsules(Pharmacy)

Tabular icebergs

use Ice islands

Tabulation processes

RT Tables(Data)

BT Data reduction+

Tabun

use GA agent

TACAN

UF Tactical air navigation

BT Air navigation+

Radio navigation+

Tachistoscopes

BT Image projectors

Tachometers

BT Measuring instruments+

Tachycardia

BT Cardiovascular diseases+

Tackles

use Hoists

Tactical Air Command

BT Air Force+

Tactical air control systems

BT Air control centers+

Tactical air navigation

use TACAN

Tactical air support

UF Close air support

T Close support+

Military tactics+

Tactical aircraft

RT Tactical reconnaissance

BT Military aircraft+

NT Attack aircraft+

Gunships

Observation aircraft

Tactical analysis

(1-MAY-1981)

NT Defense in depth

Lanchester equations

Tactical bombing

BT Bombing+

Military tactics+

Tactical warfare+

Tactical communications

RT Tactical warning

BT Communication and radio systems

Tactical data systems

BT Information systems

Tactical warfare+

NT Naval tactical data system

Tactical intelligence

RT Combat surveillance

BT Military intelligence+

NT Terrain intelligence

Tactical reconnaissance

RT Reconnaissance aircraft

Tactical aircraft

BT Military tactics+

Reconnaissance+

Tactical warfare

BT Warfare

NT Battle management

Combat support+

Flame warfare

Land warfare+

Tactical bombing

Tactical data systems+

Tactical warning

(1-DEC-1984)

Notification that enemy offensive operations of any kind are in

progress.

RT Tactical communications

BT Warning systems+

Tactical weapons

BT Weapons+

NT Shoulder launched weapons

Tail assemblies

RT Aerial rudders

Boattail afterbodies

Γ Tails(Aircraft)

Tail first planes

use all Aircraft

Canard configurations

Tail fuzes

UFC Bomb tail fuzes

Bomb tail hydrostatic fuzes

BT Bomb fuzes+

Tail helicopter rotors

BT Tail rotors+

Tail rotors

BT Antitorque rotors+

NT Tail helicopter rotors

Tail wheels

BT Landing gear+

Wheels

Tailless aircraft

UF Flying wing aircraft UFC Tailless gliders

BT Aircraft

Tailless gliders

use all Gliders

Tailless aircraft

Tails(Aircraft)

BT Fuselages+

Tail assemblies

Taiwan

Formosa UF BT Far East+

Pacific Ocean Islands+

Tajikistan

(1-OCT-1994)

CIS+

Southwest Asia+

Takeoff

RT Launching

Ascent trajectories+

Talc

RT**Powders**

BT Clay minerals+ Ores(Nonmetallic) Rock forming minerals+

Tangents

BT Geometry+

Tank cars

Tanks(Containers) RT

BT Railroad cars+

Tank casualties

use all Casualties

Tanks(Combat vehicles)

Tank crews

Tanks(Combat vehicles) RT

BT Crews+

Tank engines

RT Tanks(Combat vehicles)

BT Engines

Tank fragmentation

BT Fragmentation

Tank fragments

UFC Propellant tank fragments

BT Fragments

Tank guns

(1-JUN-1989)

Tank turrets

Tanks(Combat vehicles)

BT Guns+ Tank liners

UFC Propellant tank liners Tanks(Containers)

BT Linings

Tank turrets

RT Tank guns

Tanks(Combat vehicles)

BT Gun turrets

Tank vents

Tanks(Containers) RT

BT Vents

Tank warfare

(1-OCT-1992)

That component of tactical warfare which primarily involves combat with, between and against tanks.

RT Tanks(Combat vehicles)

Land warfare+ BT

NT Antitank warfare

Tanker aircraft

RT Refueling in flight

BT Aircraft

Tanker ships

(1-SEP-1981)

AO(Vessels)

Oilers

Replenishment at sea

Naval vessels(Support)+ BT

Tanks(Combat vehicles)

UFC Tank casualties
RT Tank crews

Tank engines

Tank guns

Tank turrets

Tank warfare

Armored vehicles+

Combat vehicles+

Tracked vehicles+

Tanks(Containers)

UFC Pressure tanks RT Tank cars

Tank liners

Tank vents

BT Containers

NT Ballast tanks

Fuel tanks+

Gas cylinders

Oil tanks

Spray tanks

Storage tanks

Water tanks

Tannic acid

RT Tanning

BT Acids+

Benzoic acids+

Tanning

Leather RT

Tannic acid

BT Curing+

Tantalates

Tantalum compounds+

NT Lithium tantalates

Tantalum

RT Tantalum alloys

Tantalum compounds

Refractory metals+

Transition metals+

Tantalum alloys

Tantalum RT

Tantalum compounds

BT Refractory metal alloys+

Tantalum capacitors

BT Electrolytic capacitors+

Tantalum carbides

(1-DEC-1984)

TAC - hard chemical-resistant crystals melting at 3,875 degrees centigrade used in cutting tools and dies.

BT Carbides+

Tantalum compounds+

Tantalum compounds

RT Tantalum

Tantalum alloys

BT Group V compounds+

NT Tantalates+

Tantalum carbides

Tanzania

BT East Africa+

NT Zanzibar

Tape recorders

Tape recording

Electronic recording systems+

Tape recording

ŘΤ Tape recorders

Tapes

Recording systems

NT Video tape recording+

Tape wound construction

Helical wrap construction Spiral-wrap construction

Tape wrapping Construction

Tape wrapping Tape wound construction

Taper

ΒT Shape+ Tapes

UFC Electric insulating tapes

RT Tape recording
NT Adhesive tapes
Audio tapes
Magnetic tape
Video tapes

Tapeworms

use Platyhelminthes

Taps

UF Thread cutters BT Small tools+

Tar

BT Pitch(Material)+ NT Coal tar

Target acquisition

RT Target detection BT Acquisition Detection

Target activated munitions

BT Ordnance

Target angle

RT Target lead indicators

BT Angles NT Lead angle

Target classification

RT Target designators Target recognition BT Classification

Target designators

Systems for designating to one instrument targets that have already been located by a second instrument, usually by means of electrical data transmitters and receivers that indicate on one instrument the pointing of another.

RT Target classification Target discrimination

BT Targeting
NT Cueing

Optical target designators+ Radar target designators

Target detection

RT Target acquisition

BT Detection

Target discrimination

RT Target designators
BT Detection
Discrimination

Target drones

RT Aerial targets BT Drones+ Target echoes

BT Echoes

Target lead indicators

RT Target angle

BT Fire control system components+

Target position indicators

T Display systems

Fire control system components+

Target recognition

RT Target classification Target signatures

BT Detection Recognition+

Target seekers

use Homing devices

Target signatures

RT Signature reduction Target recognition BT Signatures

NT Guided missile signatures

Target strength

BT Targets

Targeting

RT Targets NT Aiming

Over the horizon targeting Target designators+

Targets

RT Targeting
NT Aerial targets
False targets
Guided missile targets
Laser targets

Guided missile targets
Laser targets
Moving targets
Multiple targets
Radar targets
Rocket targets
Sonar targets
Surface targets+
Target strength

Thermal targets
Torpedo targets
Towed targets
Underwater targets
Visual targets

Targets(Accelerator)

use Particle accelerator targets

Tarpaulins

use Paulins

Tartrates

BT Esters+

Task forces

UFC Antisubmarine task forces

BT Organizations

Tasman Sea

BT Oceans+

Taste

RT Chemoreceptors BT Senses(Physiology)+

NT Flavor

Tauberian series

use Series(Mathematics)

Tauberian theorem

use Series(Mathematics)

Taxes

BT Finance

Taxiing

RT Taxiways

BT Ground roll(Aeronautics)+

Taxiways

RT Taxiing BT Runways+

Taxonomy

RT Classification BT Biology+

Taylors series

BT Power series+

Tea

BT Beverages+

TEA lasers

UF Transversely excited atmospheric lasers

BT Gas lasers+

Teachers

use Instructors

Teaching

use Education

Teaching machines

RT Computer aided instruction

BT Training devices+

Teaching methods

BT Training+

NT Computer aided instruction+ Programmed instruction Training devices+

Teams(Personnel)

BT Group dynamics+ Personnel

NT Panel(Committee)

Tear gas

BT Irritating agents+

Tearing

RT Lacrimal glands

Technetium

Technetium compounds Refractory metals+ BT Transition metals+

Technetium compounds

Technetium RT

BT Group VII compounds+

Technical information centers

Information centers

Technical writing

RT Abstracts BT Writing

Technicians

BTPersonnel

NT Aviation technicians Electronic technicians Medical technicians

Technology assessment

(1-APR-1998)

BT Systems engineering+

Technology forecasting

BT Forecasting

Technology transfer

Foreign technology Militarily critical technologies Transfer of training

BT Transfer

NT Dual use technology

Tectonics

Geodynamics+ BT Geology+

NT Earth movements+ Plate tectonics+

Teeth

UFC Dental calculi

RT Dentistry Gingivae

BT Mouth+

Skeleton+ NT

Dental enamel Dental plaque Dental pulp Dentin Root canal

TEFLON

Tetrafluoroethylene resins

Teichmuller's theorem

use Complex variables

Tektite

Natural glass of debatable origin strewn over the land and in sediments under the oceans.

Obsidian

Telecommunication circuits

Circuits+

Communication equipment

Telecommunications

(1-SEP-1981)

Communications over long distances.

UF Telephone communication systems

RT Morse code

BT Communication and radio systems

NT Adaptive communications Communication switching

centers+ Data links+

Digital communications Electronic commerce Global communications Microwave communications+ Multichannel communications Optical communications+

Phase locked communications Pulse communications

Radio links+ Radio relay systems+ Secure communications+ Space communications+

Telegraph systems Telemeter systems+ Telephone systems+ Teletype systems+ Television systems+ Two way transmission Underwater communications

Telegraph equipment

Telegraph systems

BT Communication equipment

Voice communications

Telegraph signals

Telegraph systems

Signals

Telegraph systems

Telegraph equipment Telegraph signals BT Telecommunications+

Telemedicine

(1-OCT-1997)

Use of modern technology in communications and information science to remotely deliver health care.

Telemedicine (cont.)

BT Medicine+

Telemeter systems

BT

Telemetering antennas Telemetering data Telemetering receivers Telemetering transmitters

Telecommunications+

NT Radio telemetry

Telemetering antennas

Telemeter systems

BT Antennas

Telemetering data

Telemeter systems

Telemetering receivers

Telemeter systems

ВТ Receivers

Telemetering transmitters

Telemeter systems

Transmitters

Teleoperators

RT Robotics

Operators(Personnel)+

Telepathy(Mental)

use Parapsychology

Telephone amplifiers

use all Amplifiers

Telephone equipment

Telephone cables

use Telephone lines

Telephone communication

systems

use Telecommunications

Telephone equipment

UFC Telephone amplifiers BTCommunication equipment

NT Telephone lines Telephone receivers Telephone transmitters

Telephone lines

UĒ Telephone cables BT Telephone equipment+ Transmission lines

Telephone receivers

ΒŤ Receivers

Telephone equipment+

Telephone signals

Signals

Telephone systems

BT Telecommunications+

NT Intercommunication systems+ Radiotelephones+ Ship telephone systems Sound powered telephones Underwater telephones Videophones

Telephone transmitters

Telephone equipment+

Telephoto lenses

Camera lenses+ Zoom lenses

Teleprinters

Printing equipment ΒŤ Receivers Teletype systems+

Telescope lenses

RT Telescopes

Telescopic gun sights Optical lenses+ BT

Telescopes

Astronomical observatories RT Telescope lenses BT Optical equipment Infrared telescopes NT Photoheliographs Radio telescopes Tracking telescopes+

Telescopic gun sights

Gun sight telescopes RTTelescope lenses BT Optical sights+

Telescoping rotors

Helicopter rotors+ Telescoping structures+

Telescoping structures

BT Structures Telescoping rotors NT

Telesyns

use Synchros

Teletype systems

Telecommunications+ BT Teleprinters Teletypewriters

Teletypewriters

BT Receivers Teletype systems+ Typewriters+

Television antennas

RT Television transmitters

BT Antennas

Television equipment+

Television cameras

RT Iconoscopes Video recording BTCameras+

Television equipment+

Television communication systems

Television systems

Television converters

RT Image converters

Television equipment+

Television display systems

Display systems Television equipment+

Television equipment

UFC Television ranging systems Television tuning circuits

RT Kinescopes

BT Communication equipment

NT Television antennas Television cameras Television converters Television display systems Television receivers Television transmitters

Television guidance

Television tracking RT

Guidance

Television pickup tubes

use Iconoscopes

Television ranging systems

use all Range finding Television equipment

Television receivers

Video receivers(Television) UFC Color television receivers

RT Radio receivers

BTTelevision equipment+

Television stations

BTStations+

Television systems+

Television systems

Television communication systems

UFC Underwater television systems

RT Mass media Video networks

Telecommunications+

NT Cable television

Closed circuit television Color television+

Forward looking television High definition television Slow scan television

Television stations

Television systems (cont.) Videophones

Television tracking

Television guidance

Optical tracking+ BT

Television transmitters

Television antennas Television equipment+

Transmitters

Television tuning circuits

use all Television equipment Tuning devices

Telluric currents

UF Earth currents

BT Electric current+

Tellurides

BT Tellurium compounds+ NT Bismuth tellurides Cadmium tellurides+ Lead tin tellurides Zinc tellurides+

Tellurium

RT Tellurium alloys Tellurium compounds

BT Metalloids+

Tellurium alloys

Tellurium RT Tellurium compounds

BT Metalloid alloys+

Tellurium compounds

Tellurium

Tellurium alloys

BT Group VI compounds+ Nonmetallic compounds+

Tellurides+ NT

Telosporidea

use Sporozoa

Temperate regions

Middle latitudes Temperate zones

BT Geographic areas Regions

Temperate zones

use Temperate regions

Temperature

RΤ̈́ Isotherms

Atmospheric temperature+ Body temperature+ Boiling point

Color temperature Critical temperature Curie temperature

High temperature

Temperature (cont.)

Low temperature
Melting point
Neel temperature
Room temperature
Stagnation temperature
Surface temperature
Transition temperature+
Wet bulb temperature

Temperature coefficient of reactivity

BT Reactor lattice parameters+ Temperature coefficients+

Temperature coefficients

BT Coefficients

NT Temperature coefficient of reactivity

Temperature control

UF Temperature management
Thermal management
Thermoregulation
RT Thermal switches
Thermostats
BT Control

Temperature gradients

BT Gradients NT Isotherms Thermoclines

Temperature inversion

RT Lapse rate
BT Atmospheric

BT Atmospheric temperature+ Inversion

Temperature management

use Temperature control

Temperature measuring instruments

RT Temperature sensitive elements
BT Measuring instruments+
NT Radiation pyrometers

NT Radiation pyrometers
Thermometers+

Temperature sensitive elements

RT Temperature measuring instruments

NT Thermistors
Thermocouples+
Thermostats+

Temperature warning systems

BT Warning systems+

Tempering

RT Annealing
BT Heat treatment

Templates

RT Molds(Forms)
BT Patterns

Tenders(Vessels)

UF Repair ships
UFC Seaplane tenders
BT Naval vessels(Support)+

Tendons

BT Musculoskeletal system+

Tennessee

BT United States+

Tennessee River

BT Rivers+

Tensile properties

RT Tension

BT Mechanical properties+ NT Tensile strength

Tensile stress

Tensile strength

BT Strength(Mechanics)+ Tensile properties+

Tensile stress

BT Stresses+ Tensile properties+

Tensile testers

RT Tensiometers BT Test equipment

Tensiometers

RT Tensile testers

BT Measuring instruments+

Tension

RT Tensile properties NT Surface tension+

Tensor analysis

RT Tensors

BT Mathematical analysis+

Tensors

RT Tensor analysis BT Linear algebra+

Tents

UFC Inflatable tents
RT Portable shelters
BT Field equipment+
Shelters+

Teratogenic compounds

BT Drugs

Terbium

RT Terbium compounds BT Rare earth elements+

Terbium compounds

RT Terbium

BT Rare earth compounds+

Terephthalic acid

(1-OCT-1999) RT Dacron

BT Organic acids+

Terminal ballistics

BT Ballistics NT Impact point+ Wound ballistics

Terminal blocks

use Electric terminals

Terminal defense

BT Air defense+

Terminal flight facilities

RT Aircraft landings

BT Facilities

NT Airport control towers

Airports+ Landing fields+ Landing mats

Terminal guidance

BT Guidance NT Homing+

Terminal homing

BT Homing+

Terminals

RT Connectors

NT Communication terminals+ Data processing terminals Electric terminals+ Marine terminals Remote terminals

Terminating

use Stopping

Termites

BT Isoptera+

Ternary compounds

BT Chemical compounds

Terpenes

NT Isoprene

Terrain

RT Landforms
Terrain intelligence
BT Topography

NT Terrain models

Terrain analysis radar

RT Radar mapping

BT Radar

Terrain avoidance

BT Avoidance Navigation Terrain clutter

use Ground clutter

Terrain following

BT Navigation

Terrain intelligence

Terrain

BT Tactical intelligence+

Terrain masking

BT Masking

Terrain models

Earth models+ BT Terrain+

Terramycin

use Oxytetracycline

Terrestrial magnetism

use Geomagnetism

Terrestrial radiation

Radiation BT

Terrorism

RT Counterterrorism

Guerrilla warfare Terrorists

Unconventional warfare+ BT

NT Assassination

Domestic terrorism

Terrorists

(1-JUN-1989)

Terrorism

BTEnemy personnel+

Test and evaluation

Test equipment

Test facilities

Test management

Test methods

Hydraulic tests Joint test and evaluation

Performance(Engineering)

Test beds

NT

RT Test fixtures

Test equipment

Test construction(Psychology)

Psychological tests+ BT

Test equipment

RT Test and evaluation

NT Blast tubes+

Checkout equipment

Circuit testers

Flyer plates

Frequency analyzers+

Interference analyzers

Noise analyzers

Oscilloscopes

Test equipment (cont.)

Pulse analyzers+

Q meters

Radio interferometers

Shock tubes+

Signal generators+

Standing wave indicators

Sting mounts Tensile testers

Test beds Test fixtures+

Test facilities

Research facilities RT

Simulators

Test and evaluation

BT **Facilities**

NT Altitude chambers

Anechoic chambers

Model basins

Ranges(Facilities)+

Shock tunnels

Tracks(Aerodynamics)

Vacuum chambers

Water channel test facilities+

Wind tunnels+

Test fixtures

RTTest beds

BT Test equipment

NT Test stands

Test management

(1-JUN-1989)

Management of testing operations including the selection of test

methods, test equipment, test sites, test personnel, etc.

Test and evaluation

BT Management

Test methods

Checkout procedures RT

Test and evaluation

BT Methodology

NT Accelerated testing

Acceptance tests

Bench tests

Closed bomb tests

Creep tests Cyclic tests+

Destructive tests

Drop tests

Dynamic tests+

Environmental tests+

Fatigue tests(Mechanics)

Field tests

Firing tests(Ordnance)

Flight testing

Heart function tests

Hemagglutination tests

Kidney function tests

Laboratory tests

Life cycle testing

Life tests

Test methods (cont.)

Liver function tests

Microbiological tests

Model tests

Nondestructive testing

Nuclear explosion testing

Pull tests

Radiation simulation tests

Road tests

Shear tests

Skin tests

Sled tests

Soil tests+

Spot tests

Static tests+

Stress testing

Ultrasonic tests

Water absorption tests

Wind tunnel tests

Test reactors

RT Research reactors

Nuclear reactors

Test sets

Self-contained combinations of equipment used to perform

prescribed tests of certain types of

electrical and electronic

equipment.

Test stands

RT Captive tests

Test fixtures+

Test vehicles

System test vessels RT

Control test vehicles

Hypersonic test vehicles

Ramjet test vehicles

Rocket sleds Supersonic test vehicles

BT

Testes

UFC Castration Scrotum RT

Testosterone

Testosterone RTTestes

BT Sex hormones+

Tetanus

RT Clostridium tetani

Sex glands+

Bacterial diseases+ BT

Toxic diseases+

Tetanus bacillus use Clostridium tetani

Tetanus toxoid

use all Clostridium tetani

Vaccines

Textiles (cont.) Tetany Fabrics+ use Convulsive disorders Fire resistant textiles Geotextiles Tethering Glass textiles RT Kiting Umbilical cords(Aerospace) Linen Metallic textiles BT Attachment+ Woolen textiles Tetracyanoethylene Ethylenes+ Texture BT Surface properties+ Tetracyclines TFE UF Achromycin Antibiotics+ Tetrafluoroethylene resins BT use NT Chlortetracycline Oxytetracycline Thailand Southeast Asia+ BT Tetraethylene pentamine nitrate Nitrates+ **Thalamus** BT Brain+ Tetrafluoroethylene resins UF TEFLON Thallium TFE RT Thallium alloys BTThallium compounds Polymers+ BT Metals+ Tetranitrotetrazacyclooctane Thallium alloys use HMX RT Thallium Thallium compounds Tetrazenes BT Heterocyclic compounds+ Alloys **Tetrazoles** Thallium compounds UFC KRS-5 BT Azoles+ RT Thallium **Tetrodes** Thallium alloys Electron tubes+ BT Group III compounds+ BT**Tetroxides** Thallium lamps BT Oxides+ BT Discharge lamps+ Tetrvl Thawing Trinitrophenyltriaminoethyl Melting+ UF BT Phase transformations+ nitrate BT **Explosives** NT Ice breakup Theater level operations **Texas** BTUnited States+ Military operations Text processing Theater missile defense BT Processing (1-OCT-1996)Antimissile defense systems+ Textbooks BT Books+ Thebaine CNS stimulants **Textile industry** BT Alkaloids RT Textiles BT Industries **Theft** NT Weaving BT Crimes Delinguency+ **Textiles** NT Embezzlement

Theodolites

Sextants

Measuring instruments+

Optical equipment

RT

Theodolites (cont.) Gyrotheodolites NT Phototheodolites Theology use Religion Theophylline use Purine alkaloids Theorems UFC Desargue's theorem RT Theory Mathematical analysis+ BT Bayes theorem Theory UFC Group theory (Mathematics) RTTheorems NT Band theory of solids Control theory Decision theory+ Distribution theory Field theory+ Game theory+ Information theory+ Kinetic theory+ Matrix theory Measure theory Model theory Number theory+ Perturbation theory Potential theory Ouantum theory+ Queueing theory Relativity theory+ Replacement theory+ Set theory+ Therapy Healing RT BT Medical services+ Acupuncture Analgesia Artificial respiration Asepsis Blood transfusion Chemotherapy+ Defibrillation Detoxification Diathermy Disinfection Diuresis Drug withdrawal Electrotherapy Immunotherapy Inoculation Intubation Irrigation(Medicine) Physical therapy Psychotherapy+ Ouarantine Radiotherapy Resuscitation+

Sedation

UFC Hair textiles

Fibers

Materials

Textile industry

Cotton textiles

RT

NT

Therapy (cont.) Self treatment Shock therapy Speech therapy Surgery+

Thermal analysis

Thermodynamics

Differential thermal analysis NT Thermoacoustics

Thermal batteries

Reserve batteries+

Thermal blooming

BT Blooming

Thermal boundary layer

BT Boundary layer+

Thermal column

BT Reactor system components

Thermal conductivity

Heat conductivity UF

RT Conduction(Heat transfer)

BT Conductivity+ Heat transfer Transport properties+

Thermal countermeasures Countermeasures+

Thermal cycling tests

BT Cyclic tests+

Thermal degradation

Tropical deterioration

Degradation BT

Thermal diffusion

BT Diffusion Separation

Thermal diffusion separation

Thermal diffusion separation

Isotope separation+ Thermal diffusion+

Thermal expansion

Expansion Thermophysical properties+ Isentrope

Thermal fatigue

BT Fatigue(Mechanics)+

Thermal images

(1-SEP-1990)

Images produced by measuring and recording electronically the thermal radiation of objects.

RT Thermographs Thermovision BT **Images**

Thermal instability

BT Instability

Thermal insulation

Heat shields Mineral wool вт Insulation

Thermal joining

Hot working Joining BT Brazing Soldering Welding+

Thermal lens effect

Thermal luminescence

BT Luminescence+

Thermal management

(1-OCT-1998)

use Temperature control

Thermal neutrons

Slow neutrons BTNeutrons+ Nuclear radiation+

Thermal pollution

RT Entropy BTPollution+

Thermal power plants

Electric power plants Steam power plants

Thermal properties

Thermodynamics BT Photothermal properties Thermal stability Thermoelasticity Thermomechanics

Thermal propulsion systems

Heat engines

Propulsion systems BT

Thermal radiation

Radiation(Heat transfer) BT Electromagnetic radiation+

Thermal reactors

BT Nuclear reactors

Thermal resistance

Heat resistant materials RT BTMechanical properties+ Resistance

Thermal shock

BTShock Thermal stability

BT Stability

Thermal properties+

Thermal stresses

BTStresses+

Thermal switches

Temperature control BT Electric switches+

Thermal targets

Targets BT

Thermal utilization

Reactor lattice parameters+ Utilization

Thermicons

Infrared images RT

Infrared image tubes+ BT

Thermionic converters

Thermionic power generation RT

Electric generators+ Power equipment

Thermionic emission

Thermoelectricity

BT**Emission**

Thermionic power generation

Thermionic converters

Electric power production+ BT

Thermistors

Semiconductor devices+ BTTemperature sensitive elements Variable resistors+

Thermite

BT Incendiary mixtures+

Thermoacoustics

(1-OCT-1996)

Acoustics

Thermal analysis+

Thermochemical propulsion

Thermochemistry

Propulsion systems BT

Thermochemistry

Thermochemical propulsion

BTChemistry+

Thermochromic materials

BT Materials

Thermoclines

Temperature gradients+

Thermocompression

BT Compression

Thermocouple pyrometers

BT Pyrometers+
Thermocouples+

Thermocouples

BT Temperature sensitive elements

NT Thermocouple pyrometers

Thermodynamic cycles

BT Cycles

Thermodynamics

NT Brayton cycle Rankine cycle Stirling cycle

Wankel cycle

Thermodynamic properties

BT Thermodynamics NT Boiling point Free energy

Heat of activation Heat of combustion

Heat of formation Heat of fusion

Heat of reaction+

Heat of solution

Heat of sublimation Heat of vaporization

Peltier effect Volatility

Thermodynamics

RT Cooling

Photothermal energy

NT Enthalpy Entropy

Ideal gas law

Joule Thomson effect Statistical mechanics Thermal analysis+ Thermal properties+

Thermodynamic cycles+ Thermodynamic properties+

Thermophysical properties+

Thermoelasticity

(1-SEP-1981)

Dependence of the stress distribution of an elastic solid on its thermal state, or of its thermal conductivity on the stress

distribution.

RT Hydroelasticity

BT Elastic properties+
Thermal properties+

Thermoelectric cooling

BT Cooling

Thermoelectric power generation

BT Electric power production+
Thermoelectricity+

NT Radioisotope thermoelectric devices

Thermoelectricity

RT Peltier effect

Thermionic emission

BT Electricity

Thermophysical properties+

NT Seebeck effect

Thermoelectric power generation+

Thermographs

RT Thermal images
BT Thermography

NT Bathythermographs

Thermography

NT Infrared image tubes+ Infrared images Thermographs+

Thermogravimetric analysis

BT Gravimetric analysis+

Thermoluminescence

BT Luminescence+

Thermomechanics

BT Mechanics

Thermal properties+

Thermometers

RT Psychrometers

Pyrometers

BT Temperature measuring

instruments+

NT Resistance thermometers
Vortex thermometers

Thermonuclear energy

BT Energy

Thermonuclear reactions

UF Fusion reactions

BT Nuclear reactions

Thermophilic fungus

BT Fungi+

Thermophysical properties

BT Thermodynamics NT Emissivity

Emissivity
Softening points
Specific heat

Thermal expansion+ Thermoelectricity+

Thermopiles

Thermoplastic composites

(1-APR-00)

RT Thermoplastic resins

BT Composite materials+

Thermoplastic resins

RT Thermoplastic composites

BT Plastics+

NT Acetal resins+

Thermoplastic resins (cont.)

Acrylic resins+
Cellulosic resins+
Halocarbon plastics
Polyamide plastics+
Polyethylene plastics
Polyethylene terephthalate

Polyimide resins

Polymethyl methacrylate+

Polyoxyethylene Polypropylene Styrene plastics+ Vinyl plastics+

Thermoregulation

use Temperature control

Thermosetting plastics

UF Thermosetting resins

BT Plastics+

NT Amino plastics

Epoxy resins Furan resins

Phenolic plastics+

Silicone plastics+

Thermosetting resins

use Thermosetting plastics

Thermosphere

BT Upper atmosphere+

Thermostats

RT Temperature control

BT Regulators+

Temperature sensitive elements

NT Cryostats

Thermovision

RT Thermal images

BT Infrared detection+ Infrared equipment+

Thesauri

RT Hierarchies

Subject indexing

Vocabulary

Word lists

BT Documents

Theses

UF Dissertations

RT Hypotheses

BT Reports+

Thiaminase I

use Alkyl transferases

Thiamines

BT Vitamin B complex+

Thiazoles

BT Nitrogen heterocyclic

compounds+

Sulfur heterocyclic compounds+

Thick films

RT Thin films

BT Films

Thick walls

RT Thin walls BT Walls+

Thick wings

RT Thin wings BT Wings+

Thickeners(Materials)

RT Additives

NT Fuel thickeners

Thickness

RT Thinness

BT Sizes(Dimensions)+

Thin film capacitors

BT Fixed capacitors+

Thin film resistors

BT Film resistors+

Thin film storage devices

BT Memory devices+

Thin films

UFC Ferromagnetic films

RT Thick films

BT Films

Thinness

Thin layer chromatography

BT Chromatography+

Thin walls

RT Thick walls

BT Thinness

Walls+

Thin wings

RT Thick wings

BT Thinness

Wings+

Thinness

RT Thickness

NT Thin films

Thin walls

Thin wings

Thiobarbituric acid

BT Barbituric acids+

Thiocyanates

BT Cyanates+

Thiodiphenylamine

use Phenothiazines

Thiokol use

use Synthetic rubber

Thiols

RT Phenols

NT Cysteine

Thionyl chloride

T Chlorides+

Sulfoxides+

Thiopental sodium

use Barbiturates

Thiophenes

BT Sulfur heterocyclic compounds+

Thiosulfates

BT Sulfates+

Thiourea

BT Urea+

Third harmonic generation

BT Frequency multipliers+

Third stage engines

BT Rocket engines+

Thirst

RT Water

BT Perception+

Thixotropic propellant rocket

engines

BT Rocket engines+

Thixotropic rocket propellants

UF Gelled propellants

BT Liquid rocket propellants+

Thogoto virus

BT Viruses+

Thoracic surgery

use all Surgery

Thorax

Thorax

UF Chest

UFC Thoracic surgery

RT Ribs

BT Anatomy+

Thorium

RT Thorium alloys

Thorium compounds

BT Actinide series+

Thorium alloys

RT Thorium

Thorium compounds

BT Alloys

Thorium compounds

RT Thorium

Thorium alloys

BT Actinide series compounds+

NT Thorium oxides+

Thorium dioxide

BT Dioxides+

Thorium oxides+

Thorium oxides

(1-NOV-1980)

BT Oxides+

Thorium compounds+

NT Thorium dioxide

Thread cutters

use Taps

Threat evaluation

BT Threats

Threats

NT Threat evaluation

Three body problem

use N body problem

Three dimensional

RT Two dimensional

NT Three dimensional flow

Three dimensional display

systems

use Stereoscopic display systems

Three dimensional flow

BT Flow

Three dimensional

Three dimensional photography

use Stereophotography

Three phase flow

BT Multiphase flow+

Three terminal networks

BT Electrical networks+

Threshold effects

Thresholds(Physiology)

UFC Auditory thresholds
Olfactory thresholds

RT Frequency response

BT Perception+

Throat

UF Fauces

Nasopharynx

Pharynx

BT Digestive system+

Respiratory system+

NT Larynx

Throats(Equipment)

NT Nozzle throats+

Thrombin

RT Thromboplastin BT Blood proteins+ Peptide hydrolases+

NT Prothrombin

Thrombocytes

use Blood platelets

Thrombocytopenia

RT Blood platelets BT Blood diseases+

Thromboembolism

use all Embolism Thrombosis

Thrombophlebitis

BT Thrombosis+

Thromboplastin

RT Thrombin BT Blood proteins+

Thrombosis

UF Thrombus

UFC Thromboembolism

RT Infarction

BT Blood diseases+

Cardiovascular diseases+ Obstruction(Physiology)+

NT Thrombophlebitis

Thrombus

use Thrombosis

Throttling

BT Control

NT Thrust control+

Throughput

RT Output BT Input

Thrust

RT Thrusters

NT Specific impulse
Thrust augmentation
Thrust control+
Thrust reversal

Thrust augmentation

RT Afterburning

Thrust augmentor nozzles

BT Augmentation Thrust

Thrust augmentor nozzles

RT Thrust augmentation BT Exhaust nozzles+

Thrust bearings

BT Bearings

Thrust chambers

Combustion chambers+ Rocket components+

Thrust control

BT Throttling+ Thrust NT Control jets

Thrust vector control systems+

Thrust meters

BT Measuring instruments+

Thrust reversal

UF Negative thrust Reverse thrust

BT Thrust

Thrust termination systems

Thrust vector control systems

BT Attitude control systems+

Thrust control+ NT Jet tabs Jetavators

Secondary injection

Thrusters

RT Thrust

BT Rocket engines+

Thulium

RT Thulium compounds
BT Rare earth elements+

Thulium compounds

RT Thulium

BT Rare earth compounds+

Thunderclouds

use Cumulonimbus clouds

Thunderstorms

RT Cumulonimbus clouds

Lightning

BT Storms+

Thymidines

NT Nucleic acid components+

Thymocytes

ŘT Thymus

BT Cells(Biology)+

Thymus

RT Thymocytes

BT Endocrine glands+

Thymus histone

use Histones

Thyratrons

RT Silicon controlled rectifiers

BT Discharge tubes+

Thyristors

BT Semiconductor devices+

Thyroglobulin

(I-MAY-1983)

An iodinated protein found as the storage form of the iodinated hormones in the thyroid follicular lumen and epithelial cells.

BT Thyroid hormones+

Thyroid and antithyroid agents

UF Antithyroid agents
RT Thyroid gland

BT Drugs

Thyroid extract

use all Thyroid gland Tissue extracts

Thyroid gland

UFC Hyperthyroidism Hypothyroidism Thyroid extract Thyroidectomy

RT Thyroid and antithyroid agents

Thyroid hormones
Thyrotropin

BT Endocrine glands+

Thyroid hormones

ŘT Thyroid gland BT Hormones+ NT Thyroglobulin Thyroxine

Thyroidectomy

use all Excision

Thyroid gland

Thyroiodine

use Thyroxine

Thyrotropin

(1-SEP-1981)

A glycoprotein hormone produced by the anterior pituitary gland, which stimulates the growth and function of the thyroid gland.

RT Thyroid gland

BT Pituitary hormones+

Thyroxine

UF Thyroiodine

Tyrosine derivatives(Iodinated)

BT Thyroid hormones+

Tibia

RT Legs

BT Bones+

Tickborne diseases

RT Tickhorne viruses

Ticks

BTArthropod borne diseases+

Tickborne viruses

Tickborne diseases

Ticks

BT Arboviruses+

Ticks

UF Argasidae

RT Parasites

Tickborne diseases

Tickborne viruses

RT Arachnida+

NT Ixodidae

Tidal currents

RT Ocean tides

BT Currents

Tides

NT Atmospheric tides

Earth tides

Ocean tides

Tides(Atmospheric)

use Atmospheric tides

Tidewater

Ocean tides

BT Water+

Tiedown devices

(1-SEP-1981)

A fitting or system of lines and fittings used to tie something

(such as an airplane, a horses head, or a load of cargo) down in a

desired position.

BT Fastenings

TIG welding

use Gas tungsten arc welding

Tightness

BT Tolerances(Mechanics)+

Tiles

RT Floor coverings

BTCeramic materials

Tilt

Tiltmeters

Attitude(Inclination)+ BT

Tilt rotor aircraft

(1-DEC-1984)

Aircraft using rotors which may be tilted horizontally and

vertically.

Rotary wing aircraft+ Vertical takeoff aircraft+ Tilt wing aircraft

(1-DEC-1984)

Aircraft in which a portion of the wings can be varied from horizontal to vertical permitting

propeller blades.
UF Pivoted operation as rotor blades or

Pivoted wing aircraft

RT Tilt wings

Aircraft BT

Short takeoff aircraft+

Tilt wings

Aircraft wings that can be rotated through 90 degrees along the

lateral axis of the aircraft.

Tilt wing aircraft

Wings+ BT

Tiltmeters

RT

BT Measuring instruments+

Time

RT Clocks

Scheduling

Long range(Time)

Real time

Short range(Time)+

Time dependence+

Time domain

Time intervals+

Time series analysis

Time studies

Time compression

Compression

Time delay fuzes

BT Time fuzes+

Time delay relays

BT Relays

Time dependence

Time

NT Daily occurrence

Time division multiplexing

Access time

BT Multiplexing

Time domain

BT Time

Time fuzes

Setback(Fuzes) RT

BT Fuzes(Ordnance)+

Time delay fuzes

Time interval counters

RTTime intervals

BT Chronometers+

Counters

Time intervals

Time interval counters RT

BT Time

Access time

Dead time

Delay

Downtime

Dwell time

Lead time

Reaction time+

Relaxation time

Travel time

Time lag theory

BT Mathematics

Time series analysis

RT Scheduling

BT Time

Time sharing

RT Access time

BT Sharing

Time signals

RT Timing devices

BT Signals

Time standards

Frequency standards

BT Standards

Time studies

Timeliness RT

BTTime

Time switches

Timing circuits RT

BT Electric switches+

Time to pulse height converters

BT Radiation measuring instruments+

Timeliness

RT Time studies

Reaction time+

Time-like variables

use Partial differential equations

Timing circuits

Time switches

BT Circuits+

Timing devices

Setting(Adjusting)

Time signals

Atomic clocks Chronometers+

Clocks+

Intervalometers

Pendulums

Timoshenko beam

Beams(Structural)+ BT

Tin

RT Tin alloys Tin coatings Tin compounds

BT Metals+

Tin alloys

RT Tin

Tin compounds

BT Alloys

Tin coatings

RTTin

BT Metal coatings+

Tin compounds

RT Tin

Tin alloys

Group IV compounds+ BT

NT Lead tin tellurides

Stannates Stannides

Tire chains

RTTires

BT Chains

Vehicle equipment+

Tire tube patches

Tire tubes RT

BT Vehicle equipment+

Tire tubes

RT Tire tube patches

Tires

BT Tubes

Vehicle equipment+

NT Inner tubes

Tires

RT **Blowouts**

Tire chains Tire tubes

Treads

BT Vehicle chassis components+

NT Aircraft tires Radial tires

Tissue banks

UF Biological tissue storage

Surgical transplantation RT

BT Genetic tissue identification+ Tissues(Biology)

Tissue culture

Tissue culture cells RT Tissues(Biology)

Cultures(Biology)+

NT Embryonated egg technique Tissue culture cells

Tissue culture RT

BT Cells(Biology)+

Tissue extracts

UFC Adrenal cortical extract

Bone marrow extract

Liver extract Pituitary extract

Spleen extract

Thyroid extract

RT Tissues(Biology)

BTBiological extracts

Tissue fluids

RTTissues(Biology)

Body fluids+ BT

Tissue immunity

BTImmunity+

Tissues(Biology)

RT **Fibrosis**

Tissue culture

Tissue extracts

Tissue fluids

NT Artificial tissue

Cilia

Connective tissue+

Endothelium

Epithelium Eschar

Membranes(Biology)+

Muscles+

Nails(Tissues)+

Nerves+

Plant tissue+

Reticuloendothelial system+

Scars

Soft tissues

Subcutaneous tissue

Tissue banks

Titanates

BTTitanium compounds+

NT Barium titanates+ Bismuth titanate

Hafnium titanate

Lead titanates+

Titanium

RTTitanium alloys

Titanium compounds

BTTransition metals+

Titanium alloys

Titanium

Titanium compounds

BTAlloys

Titanium aluminide

(1-DEC-1984)

Intermetallic compound of titanium and aluminum. It melts at 2,660F and its crystal structure Titanium aluminide (cont.)

is tetragonal.

Aluminides+

Intermetallic compounds+ Titanium compounds+

Titanium boride

Borides+ BT

Titanium compounds+

Titanium compounds

Titanium RT

Titanium alloys

Group IV compounds+

NT Titanates+

Titanium aluminide

Titanium boride

Titanium oxides+

Titanium dioxide

RT **Paints**

White(Color)

BT Dioxides+

Titanium oxides+

NT Rutile

Titanium oxides

Oxides+

Titanium compounds+

Titanium dioxide+

Titration

(1-NOV-1980)

The volumetric determination of a constituent in a known volume of solution by the addition of a standard reacting solution of known strength until reaction is

completed. UF **Titrimetry**

BT Volumetric analysis+

NT Potentiometric analysis

Titrimetry

Titration use

TNT

Trinitrotoluene UF

RT Torpex

BT Nitrotoluenes+

Tritonal explosives+

Toads

Amphibians use

Toasters

BTCooking devices+

Tobacco

use Tobacco plants

Tobacco mosaic virus

BTViruses+ **Tobacco plants** UF Tobacco

Tobacco smoking

Smoking(Tobacco) Emphysema

Tocopherols

use Vitamin E

Todd genus

use Algebraic geometry

Toes

Feet use

Toggle joints

BT Joints

Toggle switches

BT Electric switches+

Toilet articles

UF Cosmetics Deodorants

Toilet facilities

UF Latrines Urinals

Tokamaks

Controlled nuclear fusion+ BT Nuclear reactors Plasma devices+

Tolerance

Tolerances(Mechanics)+ Tolerances(Physiology)+

Tolerances(Mechanics)

RT Acceptability Accuracy BT Tolerance NT Clearances **Tightness**

Tolerances(Physiology)

Resistance(Physiology) RT Acclimatization Resistance(Biology)

BT Physiology Tolerance

NT Acceleration tolerance Cold tolerance Drug tolerance

Heat tolerance Radiation tolerance Toxic tolerances

Toluenes

BT Aromatic hydrocarbons+ Nitrotoluenes+

Toluidines

BT Anilines+

Tomatoes

use Fruits

Tombigbee River

BT Rivers+

Tomography

Radiography RT X rays+ BT

Acoustic tomography NT Computerized tomography Positron emission tomography

Tone arms

BT Phonographs+

Toners

Organic pigments+ BTPhotographic chemicals+

Tongue

ΒŤ Mouth+ Sense organs+

Tongue of the Ocean

BT North Atlantic Ocean+

Tonkin Gulf

Vietnam RTBTGulfs+

South China Sea+

Tonsillitis

RT Tonsils

Oral diseases+ BT

Tonsils

RT **Tonsillitis** BT Mouth+

Tool chucks

BT Clamps+

Tool kits

Tools RT BTKits

Tool steel

BT Steel+

Tooling

(1-OCT-1996)

Process of preparing a generic processor to perform a specific function, such as setting up an assembly line to build a particular model of automobile.

BT Production engineering+

Tools

RT Maintenance equipment Tool kits

Tools (cont.)

Augers NT Cutting tools+

Drills+

Grinding wheels+ Lathe tools Machine tools+ Manipulators

Ordnance disposal tools

Power tools Reamers Scrapers Sharpeners Shovels Small tools+ Space tools Underwater tools

Topographic cameras

UF Horizon cameras BTAerial cameras+

Topographic maps

RT Topography BT Maps

Topography

Landforms ŘΤ

Topographic maps

NT Cliffs

Continental shelves Continental slopes

Extraterrestrial topography+

Land areas+

Ocean bottom topography+

Plateaus Reefs+ Terrain+ Waterways+

Topological configurations

Topology use

Topology
UF Dynamical

systems(Transformations)

Homeomorphisms Mobs(Mathematics) Paracompact spaces

Peano curve Sterplinski curve

Topological configurations Torus action on euclidean space

Trees(Mathematics) Network topology

RT BT Geometrv+

NT Algebraic topology Differential topology Point theorem

Torches

UFC Cutting torches Small tools+

Tornadoes

BT Storms+

Toroids

BT Geometric forms

Torpedo attack

Torpedo tossing UF RT Torpedo damage

BT Attack

Torpedo components

Torpedoes+ BT NT Torpedo exploders

Torpedo motors+ Torpedo propellants Torpedo warheads

Torpedo countermeasures

BT Countermeasures+

Torpedo damage

Torpedo attack Damage BT

Torpedo data computers

BT Fire control computers+

Torpedo detection

RT Explosives detection

BT Detection

Torpedo exploder impellers

use all Arming devices Torpedo exploders

Torpedo exploders

UFC Torpedo exploder impellers

Exploders+

Torpedo components+

Torpedo launchers

BT Launchers

Projectors(Ordnance)+

Torpedo models

RT **Torpedoes**

BT Models

Torpedo motors

Torpedo propellants RT

BT Motors

Torpedo components+

NT Torpedo turbines

Torpedo noise

Underwater sound

Noise(Sound)+

Torpedo propellants

Torpedo motors RT

BT Propellants

Torpedo components+

Torpedo targets

(1-DEC-1984)

Mobile targets at which a real or simulated torpedo attack is directed.

BT

Targets

Torpedo tossing

use Torpedo attack

Torpedo trajectories

BT Underwater trajectories+

Torpedo tubes

BT Tubes

Torpedo turbines

Torpedo motors+ BT Turbines+

Torpedo warheads

Torpedo components+

Warheads+

Torpedoes

RT Torpedo models

вт Antiship ammunition+

Acoustic torpedoes NT

Aircraft torpedoes

Antitorpedo torpedoes Homing torpedoes

Quiet torpedoes

Torpedo components+

Torpex

RΤ TNT

BT**Explosives**

Torque

Torque converters RT

Torque couplings

BTMoments

Torque converters

Torque RT

BT Converters

Torque couplings

RT Torque

Couplings+ BT

Torsiographs

use Torsion meters

Torsion

RT Torsion meters

BT Stresses+

Torsion bars

RT Leaf springs

BT Suspension devices+

Vehicle chassis components+

Torsion meters

UF **Torsiographs**

RT Torsion

Measuring instruments+ BT

Torus action on euclidean space

use Topology

Toss bombing

UF Bomb tossing

Bombing+ BT

Total quality management

(1-OCT-1992)

Management

Quality control+

Touch

BTSenses(Physiology)+

Toughness

UFC Impact toughness

Wear resistance RT

Mechanical properties+

Tourmaline

BT Gems(Minerals)+

Igneous rock+

Tow bars

RT Towing

Vehicle equipment+ BT

Towed aircraft

(1-SEP-1981)

Aircraft that is being towed.

Towing aircraft

BT Aircraft

Towed arrays

BTArrays

Towed bodies

Towed bodies

UFC Towed floats

Towed arrays

Towed sonar+

Towed vehicles+

Towed floats

use all Floats

Towed bodies

Towed mines

BT Naval mines+

Towed sonar

BT Sonar

Towed bodies

Variable depth sonar

Towed targets

BT Targets Towed vehicles

Towed bodies BT

Vehicles

Railroad cars+ NT

Trailers+

Towels

BT Absorbers(Materials)+

Tower theorem

use Groups(Mathematics)

NT Radio towers

Towing

Tow bars RT Trailers

Towing aircraft

(1-SEP-1981)

The aircraft that does the towing.

Towed aircraft RT

BT Aircraft

Towing vehicles+

Towing cables

BT Mechanical cables+

Towing vehicles

Tugboats RT

Vehicles BT NT

Locomotives

Towing aircraft

Tractors+

Toxemia

BTBlood diseases+

Toxic diseases+

NT Endotoxemia

Uremia

Toxic agent alarms

Gas detectors

Toxic agents

BT Detectors

Warning systems+

Toxic agents

Lethality RT

Toxic agent alarms

BT Chemical agents

Toxic diseases

(1-MAY-1983)

Diseases relating to a harmful effect by poisonous substance on the human body by physical contact, ingestion or inhilation.

BT Diseases

NT **Botulism**

Carbon monoxide poisoning

Food poisoning+

Metal poisoning

Tetanus

Toxic diseases (cont.)

Toxemia+

Toxic hazards

RTHazardous wastes

BTHazards

Toxic tolerances

UF Atropine tolerance

RTToxicology

Tolerances(Physiology)+ BT

Toxicity

Detoxification RT

Toxins and antitoxins

Immunotoxicity

Lethality+

Phytotoxicity

Toxicologists

Toxicology RT

Medical personnel+ BT

Toxicology

Intoxication RT

Toxic tolerances

Toxicologists

BT Pharmacology

Toxins and antitoxins

Antitoxins

RT **Toxicity**

Anaphylatoxins

Bacterial toxins

Biocides+

Cytotoxins+

Endotoxins

Enterotoxins

Exotoxins

Mycotoxins

Neurotoxins

Phytotoxins+

Toxoids

Vaccines use

Toxoplasma

Toxoplasmosis UF

BTSporozoa+

Toxoplasmosis

use Toxoplasma

Trace elements

BT Chemical elements

Trace gases

BT Gases+

Tracer ammunition

BT Ammunition+

Tracer studies

BT Laboratory procedures+

NT Labeled substances+ Tracers(Labeled substances)

use Labeled substances

Trachea

RT Larynx

Tracheotomy

Respiratory system+

Tracheotomy

RT Trachea

BTSurgery+

Trachoma

Chlamydia trachomatis RT

Eve diseases+

Infectious diseases+

Track while scan

BT Scanning

Tracking

Tracked vehicles Half-tracks UF

RT Roadwheels

Vehicle tracks

BT Ground vehicles+

NT Tanks(Combat vehicles)

Tracking

UFC Doppler tracking systems

RTRay tracing

Tracking cameras

Acoustic tracking

Automatic tracking Guided missile tracking systems

Hurricane tracking

Optical tracking+

Radar tracking

Satellite tracking systems

Track while scan Underwater tracking

Tracking cameras

Tracking

Cameras+ BT

Tracking stations

BT Stations+

Tracking telescopes

Telescopes+ BTNT Heliostats

Tracks

Railroad tracks NT

Tracks(Aerodynamics)

Vehicle tracks

Tracks(Aerodynamics)

Installations primarily for testing aerodynamic configurations at

controlled velocities. BT Test facilities+

Tracks

Tracks(Railroad)

use Railroad tracks

Tractable

BT Physical metallurgy+

Traction

RT Adhesion BT Friction

NT Hydroplaning

Tractor engines

RT Tractors BT Engines

Tractors

RT Tractor engines Towing vehicles+ BT NT Aircraft tractors Bulldozers

Tracts

Sites use

Trade

Commerce use

Trade off analysis (1-MAY-1981)

Trade unions

use Labor unions

Tradescantia

use Plants(Botany)

Traffic

RT Highways Air traffic NT Ground traffic+ Water traffic+

Traffic accidents

use Motor vehicle accidents

Trafficability

The ability of substances, such as snow and soil to support traffic, including taxiing aircraft, moving vehicles, and personnel.

Mechanical properties+

Trailers

UFC Radar trailers RT Towing

Towed vehicles+ BT NT Semitrailers

Trailing control surfaces

Aerodynamic control surfaces+

NT Ailerons Elevators Elevons Trim tabs Trailing edges BT Edges

Trailing vortices

BT Vortices+

Trailing wire antennas

BTAntennas

Trainees

RT Training BTPersonnel

Training

RT Trainees

Training devices Training management

Education+ BT

NT Adaptive training Flight training Individualized training

Industrial training+ Job training Leadership training Management training Military training+ Retraining

Teaching methods+

Training aids

use Training devices

Training aircraft

(1-MAY-1981)

UFC Scout trainers RT Flight training

BTAircraft

Jet training aircraft NT

Training ammunition

UFC Practice mines Practice projectiles

Practice rockets

BT Ammunition+ NT Practice bombs

Training devices

Training aids UF Training RT Visual aids

Teaching methods+

BT Flight simulators NT Gunnery trainers Radar trainers Teaching machines Training films

Training films

Motion pictures+ Training devices+

Training gear

Mechanisms used to bring weapons to bear on targets. BT Gun components+

Training gear (cont.) Gun directors+

Training management

(1-JŪN-1989)

Management of training programs including the selection of courses, course materials, training methods, equipment, sites, instructors, etc.

Training Management BT

Trains(Explosive)

use Explosive trains

Trajectories

BT Paths NT Air to air

> Ascent trajectories+ Ballistic trajectories+ Bomb trajectories Circumlunar trajectories Descent trajectories+ Flat trajectories+

Free flight trajectories Guided missile trajectories

Intercept trajectories Midcourse trajectories

Orbits+ Projectile trajectories Rendezvous trajectories Rocket trajectories Spacecraft trajectories+ Suborbital trajectories Transfer trajectories Underwater trajectories+

Trajectories(Particles)

use Particle trajectories

Trajectory cameras

use Ballistic cameras

Tramways

use Conveyors

Tranquilizers

Ataraxics UF Meprobamate Psycholeptic agents Tranquilizing drugs

Hypnotics and sedatives+ Psychotropic agents+

NT Diazepam Methaqualone Oxazepam

Tranquilizing drugs use Tranquilizers

Transatlantic flights

BT Flight

Transcendental functions

BT Functions(Mathematics)+

Transconductance

RT Electron tubes

Transcription(Genetics)

(1-JŪL-1999) RT Genetics

Molecular biology+ BT

Transdermal absorption

(1-OCT-1992)

Absorption through the skin.

Biological absorption+

Transducers

Broadband transducers NT Electroacoustic transducers+

Piezoelectric transducers+ Pressure transducers

Sonar transducers

Transfection

(1-OCT-1997)

Infection of a cell by viral DNA or

viral RNA.

BT Pathology+

Transfer

NT Charge transfer

Electron transfer

Energy transfer

Information transfer+

Mass transfer

Propellant transfer

Radiative transfer

Technology transfer+

Transfer functions

BT Functions(Mathematics)+

Transfer of training

Technology transfer

BT Learning+

Transfer switches

Electric switches+

Transfer trajectories

Hohmann transfer ellipse

BT Trajectories+

Transfer travs

use Conveyors

Transferases

BT Enzymes

Alkyl transferases NT

Aminotransferases

Choline acetyltransferase

Phosphorus transferases+

BTFlight

Transformational grammars

BT Grammars+

Transformations

Phase transformations+

Transformations(Mathematics)

Baecklund transformations

BTMathematics

NT Integral transforms+

Mapping(Transformations)

Transformers

UFC Audiofrequency transformers

Intermediate frequency

transformers

RT Electric reactors

NT Autotransformers

Filament transformers

Phase transformers

Power transformers

Pulse transformers

Stepdown transformers

Transfusions

Blood transfusion

Transient radiation effects

BT Radiation damage+

Transients

Instantaneous surges of current or voltage produced by changes from

one steady-state condition to

another.

Transistor amplifiers

RT Transistors

BT **Amplifiers**

Semiconductor devices+

Transistor transistor logic

Transistors RT

BTLogic circuits+

Transistors

Transistor amplifiers RT

Transistor transistor logic

BT Semiconductor devices+

Bases(Transistors)

Bipolar transistors

Field effect transistors+

Junction transistors+

Phototransistors

Transition elements

use Transition metals

Transition flight

(1-JUN-1989)

Critical conversional flight stage

between vertical and horizontal

flight for VTOL aircraft.

Transition metal compounds

Transition metals

BT Chemical compounds

Transition metals

Transition elements

RT Transition metal compounds

BTMetals+

Cadmium

Chromium

Cobalt

Copper

Hafnium

Iron

Manganese Molybdenum

Nickel Niobium

Precious metals+

Rhenium

Tantalum

Technetium

Titanium

Tungsten

Vanadium

Yttrium Zinc

Zirconium

Transition temperature

Phase transformations

BT Temperature NT Glass transition temperature

Transitions

RT Phase transformations

NT Ductile brittle transition

Electron transitions+

Translations

Translators

BTDocuments

Translators

Translations RT

Personnel

Interpreters NT

Translocation

BT Position(Location)

Transmeridian flights

RTJet lag

BT Flight

Transmission(Waves)

use Wave propagation

Transmission fluids

Transmissions(Mechanical)

BTFluids

Transmission gears

Transmissions(Mechanical)

Gears+

Transmission lines

RT Antenna feeds
Electric conductors
Trunks(Communications)

NT Bus conductors

Electric cables+
Fiber optics transmission lines
Pulse cables
Radiofrequency cables
Strip transmission lines
Telephone lines
Waveguides+

Transmission loss

RT Fading(Electromagnetic waves) Insertion loss

BT Attenuation+

Transmissions(Mechanical)

UF Gearboxes

RT Transmission fluids Transmission gears

BT Vehicle chassis components+

NT Automatic transmissions

Transmissivity

RT Transmittance BT Optical properties+

Transmissometers

RT Transmittance

BT Measuring instruments+

Transmit receive tubes

RT Transmitter receivers BT Discharge tubes+

NT Diplexers Duplexers+

Transmittance

RT Transmissivity
Transmissometers
BT Optical properties+

Transmitter receivers

RT Transmit receive tubes
BT Radio receivers+
Radio transmitters+

NT Transponders Walkie talkies

Transmitter substance

use Neurotransmitters

Transmitters

RT Transmitting

NT Infrared transmitters
Interrogator transmitters
Pulse transmitters
Radar transmitters
Radio transmitters+
Repeaters+

Telemetering transmitters
Television transmitters

Transmitting

RT Transmitters

Transonic aircraft

RT Transonic flight

BT Aircraft

Transonic airfoils

BT Airfoils

Transonic characteristics

BT Aerodynamic characteristics+

Transonic flight

RT Transonic aircraft

BT Flight

Transonic flow

BT Gas flow+

Transonic nozzles

BT Nozzles

Transonic wind tunnels

BT Wind tunnels+

Transparence

RT Transparencies
Transparent panels
BT Optical properties+
NT Semitransparence

Transparencies

RT Transparence

BT Photographic film+

Transparent panels

RT Transparence

BT Panels

Transpiration

RT Exudation

NT Evapotranspiration

Transpiration cooling

use Sweat cooling

Transplantation

RT Implantation

NT Surgical transplantation+

Transponders

Radio devices that receive interrogating or challenging signals and automatically transmit responses on the same or different frequencies.

BT Transmitter receivers+

Transport

NT Electron transport
Magnetic tape transport
Sediment transport

Transport aircraft

UFC Transport gliders

BT Aircraft

NT Jet transport aircraft+ Passenger aircraft

Transport equation

use Boltzmann equation

Transport gliders

use all Gliders

Transport aircraft

Transport properties

The basic theory common to diffusion, heat transfer, mass transfer, molecular collisions, etc.

RT Boltzmann equation BT Physical properties NT Carrier mobility

Diffusion coefficient Electron mobility Photoconductivity Seebeck effect Thermal conductivity

Viscosity+

Transport ships

UF Transports

RT Merchant vessels

BT Naval vessels(Support)+

Transport theory

use Integral equations

Transport vehicles

use Cargo vehicles

Transportable

RT Portable equipment

BT Mobility

Transportation

RT Vans

NT Air transportation+
Land transportation+
Marine transportation+
Mass transportation
Military transportation

National transportation system Rail transportation+ Space transportation+

Transporter erectors

BT Ground support equipment

Transports

use Transport ships

Transuranium compounds

RT Transuranium elements

BT Actinide series compounds+

NT Americium compounds
Berkelium compounds
Californium compounds

Transuranium compounds (cont.) Curium compounds Einsteinium compounds Fermium compounds Lawrencium compounds Mendelevium compounds Neptunium compounds Nobelium compounds Plutonium compounds+

Transuranium elements

Actinide series Transuranium compounds

BT Metals+ NT Americium Berkelium Californium Curium Einsteinium Fermium Lawrencium Mendelevium Neptunium Nobelium

Plutonium

Transverse

BT Orientation(Direction)

Transverse waves

BT Waves NT Gamma rays+ Secondary waves

Transversely excited atmospheric lasers

TEA lasers use

Trap rock

use Basalt

Trapatt devices

BT Semiconductor diodes+

Trapping(Charged particles)

Charged particles

Traps

RT Separators NT Booby traps Steam traps

Trasentine

use Antispasmodic agents

Trauma

UFC Muscular trauma Wounds and injuries NT Bullet wounds Concussion Crash injuries Traumatic shock

Traumatic shock

RT Concussion BTShock(Pathology)+

Trauma+

Travel

Travel time

BT Time intervals+

Traveling wave electron accelerators

RTTraveling wave tubes BT Electron accelerators+

Traveling wave tubes

Traveling wave electron accelerators Traveling waves BTMicrowave tubes+ NT Backward wave tubes Carcinotrons

Traveling waves

Traveling wave tubes

BT Waves

Traversing mechanisms

BT Gun components+

Trays

BT Containers

Treadmills

RT Exercise(Physiology)

Treads

RT Tires BTSurfaces

Treaties

BT Agreements

Tree canopy

RTTrees BT Canopies Foliage+

Tree ring analysis

Trees

RT Silviculture Tree canopy Wood BT Plants(Botany)+ NT Cacao+

Trees(Mathematics)

use Topology

Trehalose BT Disaccharides+ **Trematodes**

Platyhelminthes+ BT NT Schistosoma+

Tremors

RT Earthquakes

Trenches

(1-SEP-1981)

A long, narrow excavation, or a topographic feature resembling

RT Ditches Trenching

Submarine trenches

Trenching

RT Trenches BT Excavation

Treponema

BTTreponemataceae+ NT Treponema pallidum

Treponema pallidum

BT Treponema+

Treponemataceae

Spirochaetales+ ΒĪ NT Borrelia+ Leptospira+ Treponema+

Trestles

BT Bridges

Triacetin

BT Acetates

Triamcinolone

use Corticosteroid agents

Triangles

BT Polygons+

Triangular wings

use Delta wings

Triangulation

Triatoma

use Hemiptera

Triaxial stresses

BT Stresses+

Triazines

BT Azines+

Heterocyclic compounds+

Triboelectricity

BT Electricity

Tribology

(1-SEP-1981)

The science of interacting surfaces in relative motion; in particular, lubrication.

RT Friction Lubrication

Tributyl tin

(1-OCT-1998)

Common antifouling coating component.

Antifouling coatings

Organometallic compounds+ ΒT

Trichinella

Trichinosis UF

BT Nematoda+

Trichinosis

Trichinella use

Trichloroethanes

Chloroethanes+

Trichloroethylene

BT Ethylene+

Trichlorosilane

Chlorosilanes+ BT

Trichuris

BT Nematoda+

Tricomi equation

use Partial differential equations

Triethylaluminum

Aluminum compounds+ Organometallic compounds+

Trigeminal nerve

use Nerves

Trigger circuits

RT Gates(Circuits)

BTCircuits+

Trigonometry

BT Mathematics

Trim(Aerodynamics)

(1-SEP-1981)

The orientation of an aircraft relative to the airstream, as indicated by the amount of control pressure required to maintain a given flight performance.

RT Trim/Hyd--

Trim(Hydrodynamics) Trim angle

Aerodynamic stability+

Trim(Hydrodynamics)

(1-SEP-1981)

The attitude of a submerged

Trim(Hydrodynamics) (cont.)

submarine with respect to neutral buoyancy and fore and aft balance. Also, the relation of the draft of a ship at the bow and

RT Trim(Aerodynamics)

BT Hydrodynamic characteristics+

Trim angle

RT Trim(Aerodynamics)

Trim tabs

UF Aileron tabs

BT Trailing control surfaces+

Trimethylaluminum

Aluminum compounds+ Organometallic compounds+

Trinidad

BT Lesser Antilles+

Trinitrophenyltriaminoethyl

nitrate

Tetryl use

Trinitrotoluene

TNT use

Triodes

UFC Cold cathode triodes

BT Electron tubes+

Triose phosphates

use Saccharide phosphates

Trip wires

RT Booby traps

Triple ejection racks

BT Bomb racks+

Tripods

BT Supports+

Trisaccharides

UF Cellotriose

BT Carbohydrates+

Tritiated compounds

BT Hydrogen compounds+

Tritium+

Triticum

use Wheat

Tritium

RT Tritons

BT Hydrogen+

Odd even nuclei+

Radioactive isotopes+

NT

Tritiated compounds

Triton beams

RT Tritons

BT Particle beams+

Triton bombardment

BT Particle accelerator techniques+

Tritonal explosives

BT Explosives

NT TNT

Tritons

RT Tritium

Triton beams

Charged particles

Nuclear particles

Trombiculid mites

(1-SEP-1990)

Mites of the family

Trombiculidea, cosmopolitan in distribution, whose parasitic larvae

infest vertebrates. Also called

chiggers.

UF Chiggers

BT Mites+

Trombiculidae

Mites use

Tropane alkaloids

Homatropine

Hyoscyamus

Solanaceous alkaloids

Stramonium

BT Alkaloids

NT Belladonna alkaloids+

Cocaine Scopolamine

Tropical cyclones Cyclones+ ΒT

NT Hurricanes

Typhoons

Tropical deterioration

Thermal degradation RT

Deterioration+ BT

Tropical diseases

Tropical medicine RT

BT Diseases

NT Cholera

Dengue Tropical sprue

Typhus+

Tropical medicine

Tropical diseases RT

BT Medicine+

Tropical regions

Jungles

Laterites

BT Hot regions+ Tropical regions (cont.)
NT Equatorial regions

Tropical sprue

BT Malabsorption syndromes+ Tropical diseases+

Tropical tests

UF Jungle tests

BT Environmental tests+

Tropocollagen

BT Collagen+

Tropopause

The boundary between the troposphere and stratosphere, characterized by an abrupt change in the rate of decrease of temperature.

BT Troposphere+

Troposphere

The portion of the atmosphere from the surface of the earth to the tropopause.

BT Earth atmosphere+ NT Tropopause

Tropospheric scatter communications

BT Microwave communications+

Troubleshooting (1-JUN-1989)

The act of skillfully discovering and resolving/eliminating disputes/problems involving people/equipment.

BT Maintenance

Troughs

NT Ditches

Trout

BT Fishes+

Truck convoys

RT Trucks

BT Army operations+

Trucks RT

RT Automotive vehicles
Semitrailers
Truck convoys
BT Cargo vehicles+
NT Bomb trucks
Dump trucks
Fuel trucks

Vans

Truncation
BT Approximation(Mathematics)+

Trunks(Communications)

RT Transmission lines

BT Communication equipment

Trusses

RT Arches

BT Structural components+

Trypanocides

RT Trypanosoma

BT Chemotherapeutic agents+

Trypanosoma

ŬF Nagana
RT Chagas disease
Trypanocides
Trypanosomiasis
BT Zoomastigina+

NT Trypanosoma cruzi

Trypanosoma cruzi

BT Trypanosoma+

Trypanosomiasis

RT Trypanosoma BT Parasitic diseases+ NT Chagas disease

Trypsin

BT Peptide hydrolases+

Trypsinogen

use Enzyme precursors

Tryptophan

BT Amino acids+

Tsunamis

(1-OCT-1991)

BT Earthquakes+

Tsutsugamushi disease

use Scrub typhus

Tube grids

BT Electrodes

Electron tube components+

Tube heaters

use Electron tube heaters

Tube launched

RT Launch tubes BT Launching

Tubercule bacilli

use Mycobacterium tuberculosis

Tuberculin

RT Tuberculosis BT Antibiotics+

Tuberculosis

RT Antitubercular agents Mycobacterium tuberculosis Tuberculosis (cont.)

Tuberculin

BT Bacterial diseases+

Tubes

RT Ducts
Hoses
Pipes
Stuffing tubes

Stuffing tubes
Tubular structures
Blast tubes+

NT Blast tubes+
Boiler tubes
Capillary tubes
Condenser tubes
Hilsch tubes
Pitot tubes
Shock tubes+

Stern tubes(Propulsion)

Tire tubes+ Torpedo tubes Venturi tubes

Tubocurarines

use Curare alkaloids

Tubular structures

RT Tubes BT Structures

Tuff

BT Rock+ Volcanoes+

Tugboats

UF Ocean-going tugs Tugs

RT Towing vehicles

BT Boats

Tugs

use Tugboats

Tularemia

RT Franciscella tularensis BT Bacterial diseases+

Tularemia vaccine

use all Franciscella tularensis Vaccines

Tumbling

Violent or uncontrolled motion, as of an object in flight.

BT Angular motion+

Tumors

use Neoplasms

Tuna

BT Fishes+

Tunable lasers

BT Lasers+

Tundra

RT Arctic regions

BT Soils

Tuned amplifiers

Tuned circuits RT

Amplifiers

Tuned circuits

Tuned amplifiers RT

BT Circuits+

NT **Parametrons**

Tuned filters

Tuned filters

(1-JUL-00)

Electric filters+

Tuned circuits+

Tungstates

BT Tungsten compounds+

Tungsten

RŤ Tungsten alloys

Tungsten compounds

Refractory metals+

Transition metals+

Tungsten alloys

RŤ Tungsten

Tungsten compounds

Refractory metal alloys+

Tungsten carbides

Carbides+

Tungsten compounds+

Tungsten compounds

Tungsten

Tungsten alloys

BT Group VI compounds+

Tungstates NT

Tungsten carbides

Tungsten oxides

Tungsten inert gas welding

use Gas tungsten arc welding

Tungsten oxides

Oxides+ BT

Tungsten compounds+

Tuning

RT Detuning

Frequency response+ BT

Tuning devices

UFC Radar tuning devices

Radio tuning devices

Television tuning circuits

RT Tuning forks

NT Channel selectors **Tuning forks**

RTTuning devices

BT Resonators

Sound generators+

Tunisia

North Africa+ BT

Tunnel diodes

UF Esaki diodes

Tunneling(Electronics) RT

Semiconductor diodes+ BT

Tunneling

RTTunnels

BTCivil engineering+

Excavation

Tunneling(Electronics)

Tunnel diodes RT

BT**Electronics**

Tunnels

RTTunneling

NT Railroad tunnels

Water tunnels

Tunnels(Aerodynamic testing)

use Wind tunnels

Turbidimeters

Turbidity RT

BT Measuring instruments+

Turbidity

RTTurbidimeters

Turbidity currents

Optical properties+

Turbidity currents

RTTurbidity

Currents

Water flow+

Turbine blades

UF Turbine buckets

BT Rotor blades(Turbomachinery)+

Turbine components+

NT Gas turbine blades

Steam turbine blades

Turbine buckets

NT

Turbine blades use

Turbine components

(1-DEC-1984)

ÚF Turbine parts

RT Gas turbines

BT Turbines+

Axial flow turbine rotors

Gas turbine nozzles

Gas turbine regenerators

Swirler vanes

Turbine blades+

Turbine stators

Turbine components (cont.)

Turbine wheels+

Turbine parts

use Turbine components

Turbine stators

BTStators+

Turbine components+

Turbine wheels

BT Rotors

Turbine components+

Wheels

NT Gas turbine rotors

Turbines

BTTurbomachinery

Axial flow turbines NT

Gas turbines

Ship turbines

Steam turbines

Torpedo turbines

Turbine components+

Turbochargers

Superchargers+ BT

NT Turbosuperchargers

Turbofan engines

Turbojet engines+ BT

High bypass turbofans NT

Low bypass turbofans

Variable bypass turbofans

Turbogenerators

RT Turbomachinery

BT Electric generators+

Turbojet engines

UF Fanjets

NT

BT Jet engines+

Hydroturbojet engines

Turbofan engines+

Turboprop engines

Turboramjet engines

Turboshaft engines Variable cycle engines

Turbojet exhaust nozzles

Exhaust nozzles+

Turbojet inlet screens

Turbojet inlets

Engine air systems components+

Turbojet inlets

Turbojet inlet screens RT

BT Jet engine inlets+

Turbomachinery

Rotor blades(Turbomachinery) RT

Turbogenerators

NT Turbines+ Turboprop engines

Turbojet engines+

Turboprop exhaust nozzles

BT Exhaust nozzles+

Turbopumps

BT Pumps

Turboramjet engines

Ramjet engines+ Turbojet engines+

Turboshaft engines

Helicopter engines+ Turbojet engines+

Turbosuperchargers

UF Exhaust gas turbines BT Turbochargers+

Turbulence

RT Atmospheric motion Boundary layer transition Slipstream Turbulent diffusion

Fluid dynamics+ BT

NT Clear air turbulence

Turbulent boundary layer

BT Boundary layer+

Turbulent diffusion

Turbulence RT BT Diffusion

Turbulent flow

Supercritical flow RT BTFluid flow+

Turf

Grasses use

Turkey

BT Middle East+

Turkeys

BT Poultry+

Turkmenistan

(1-OCT-1994)CIS+

Southwest Asia+

Turn and bank indicators

use Attitude indicators

Turning(Maneuvering)

(1-SEP-1981)

The place or point of a change in direction; the deviation from the way or proper course.

Turning flight BT Maneuvers+

Turning flight

Banking flight UF RT Attitude indicators Turning(Maneuvering) BT Flight maneuvers+

Turntables

RT Rotation BTPhonographs+

Turtles

BT Reptiles+

Twilight

BT Daylight+ Low light levels+

Twinning(Crystallography)

Crystal growth BT Crystallography

Twist(Aerodynamics)

RTTwist(Motion) BT Aeroelasticity+

Twist(Motion)

Twist(Aerodynamics) Winding

BT Angular motion+

Two dimensional

Three dimensional NT Two dimensional flow+

Two dimensional flow

BT Flow

Two dimensional NT Couette flow

Two phase flow

BT Multiphase flow+

Two photon absorption

BT Absorption+

Two way transmission

BT Telecommunications+

Tympanic cavity

use Ear

Typewriters

ŘΤ Keyboards

Office equipment and supplies

NT Teletypewriters

Typhoid

Salmonella typhi ŘΤ BT Bacterial diseases+ Gastrointestinal diseases+

Typhoons

ĒΤ Storms+

Tropical cyclones+

Typhus

RT Typhus rickettsiae Infectious diseases+ BT Tropical diseases+

NT Scrub typhus

Typhus fever

use Typhus rickettsiae

Typhus rickettsiae

UF Typhus fever UFC Typhus vaccine Typhus RT

BTRickettsia+

Rickettsia prowazekii Rickettsia typhi

Typhus vaccine

use all Typhus rickettsiae Vaccines

Typography

BT Printing

Tyrosinase

use Oxidoreductases

Tyrosine

Amino acids+ BT

Tyrosine derivatives(Iodinated)

use Thyroxine

Tyrrhenian Sea

Mediterranean Sea+ BT

IJ

Udder

use Mammary glands

UFO

use Unidentified flying objects

Uganda

(1-OCT-1997)

BT Subsaharan Africa+

Ukraine

(1-OCT-1994)

BT CIS+

Eastern Europe+

Ulcers

UFC Peptic ulcers RT Lesions NT Chancroid

(Ĭ-NOV-1980)

The free air space within the

Ullage (cont.)

loaded propelling charge containers, is dependent upon the empty volume of the packaging container, and the volume required for the propellant, igniter, flash reducer, and packaging materials.

Fuel tanks BTAir space

Ulnar nerve

RTArms(Anatomy)

Peripheral nervous system+ BT

Ultracentrifuges

BT Centrifuges+

Ultrafiltration

BT Filtration+

Ultrafines

BT Superfines+

Ultrahardness

(1-JAN-1998)

BT Hardness+

Ultrahigh frequency

300 to 3,000 MHz.

UFC Ultrahigh frequency filters

BT Microwave frequency+

NT B band

D band

E band

L band

Ultrahigh frequency filters

use all Radiofrequency filters Ultrahigh frequency

Ultrahigh vacuum

BT Vacuum

Ultralow frequency

300 to 3,000 Hz.

BT Radiofrequency+

Ultrasonic cleaning

Ultrasonics RT

BT Cleaning

Ultrasonic frequencies

BT Frequency

Ultrasonic properties

RT Ultrasonics

BT Acoustic properties+

Ultrasonic radiation

UF Radiation(Ultrasonic)

UFC Ultrasonic spectrum analyzers

RT Sonograms

Acoustic waves+ BT

Radiation Ultrasonics+ Ultrasonic spectrum analyzers use all Spectrum analyzers Ultrasonic radiation

Ultrasonic sterilization

BT Sterilization

Ultrasonic tests

BT Test methods+

Ultrasonic welding

RT Ultrasonics

BTPressure welding+

Ultrasonics

Ultrasonic cleaning RT

Ultrasonic properties

Ultrasonic welding

Sound+

Ultrasonic radiation NT

Ultraviolet communications

Infrared communications

Optical communications+ BT

Ultraviolet detection

(1-DEC-1984)

Detection by ultra-violet

radiation.

Infrared detection

Ultraviolet detectors

BT Detection

Ultraviolet detectors

Infrared detectors RT

Ultraviolet detection

Optical detectors+ Ultraviolet equipment+

Ultraviolet equipment

Infrared equipment RT

Optical equipment BT NT

Ultraviolet detectors

Ultraviolet filters

Ultraviolet lamps

Ultraviolet lasers

Ultraviolet receivers

Ultraviolet filters

Infrared filters RT

BTOptical filters+

Ultraviolet equipment+

Ultraviolet lamps

Infrared lamps RT

BT Lamps+

Ultraviolet equipment+

Ultraviolet lasers

UV lasers UF

Infrared lasers RT

BT Lasers+

Ultraviolet equipment+

Ultraviolet optical materials

Infrared optical materials

Optical materials+

Ultraviolet photography

(1-DEC-1984)

Photography in which the subject is illuminated with ultraviolet light and either the resulting fluorescence (in the fluorescent method) or the reflected ultraviolet light (in the reflected ultraviolet method) is detected by the

camera. Infrared photography

Photography BT

Ultraviolet radiation

Infrared radiation RT

Electromagnetic radiation+

Ionizing radiation+

Optical phenomena+

Far ultraviolet radiation+ Near ultraviolet radiation

Solar ultraviolet radiation

Ultraviolet receivers

Infrared receivers RT

Receivers BT

Ultraviolet equipment+

Ultraviolet signatures

(1-DEC-1984)

Characteristic pattern of the

ultraviolet radiation of a target as

displayed by detection equipment.

Infrared signatures Ultraviolet spectra

Ultraviolet spectra

Infrared spectra RT

Ultraviolet signatures

Electromagnetic spectra+

Ultraviolet spectrometers

Infrared spectrometers

Ultraviolet spectrophotometers

Spectrometers+ BT

Ultraviolet spectrophotometers

Infrared spectrophotometers RT

Ultraviolet spectrometers

Spectrophotometers+ BT

Ultraviolet spectroscopy

UFC Ultraviolet spectrum analyzers

Infrared spectroscopy RT

Spectroscopy BT

Ultraviolet spectrum analyzers

use all Spectrum analyzers

Ultraviolet spectroscopy

Umbilical cords(Aerospace)

RT Tethering

Uncertainty

(1-SEP-1990)

The estimated amount by which an observed or calculated value may depart from the true value.

Unconventional nozzles

BT Nozzles

Unconventional warfare

Guerilla warfare, evasion and escape, and subversion.

BT Warfare

NT Counterinsurgency Counterterrorism

Evasion

Guerrilla warfare+

Sabotage

Sectarian violence

Subversion+

Terrorism+

Unconventional weapons

BT Weapons+

Underbottom

Subsurface RT

BTBottom+

Undercooling

use Supercooling

Underdeveloped areas

BT Geographic areas

Underground

Underground antennas RT Underground explosions Underground facilities Underground structures

BT Subsurface

NT Vadose zone

Underground antennas

Underground

BTAntennas

Underground explosions

Underground RT

BTExplosions

Underground facilities

Underground RT

Underground structures

BT Facilities

Underground factories

use all Industrial plants

Underground structures

Underground structures

UFC Underground factories

RT Underground

Underground facilities

Structures

NT Basements

Underice

BTIce

Undersea surveillance

Acoustic surveillance

BT Ocean surveillance+

Undersea warfare

BT Warfare

NT Antisubmarine warfare+

Underwater

BT Subsurface

NT Deep submergence Semisubmerged

Underwater acoustics

UF Hydroacoustics

RT Acoustic waves

BTElastic waves+

Underwater ballistics

BT Hydroballistics+

Underwater cables

(1-OCT-1991)

Submarine cables UF

BT Cables

Underwater equipment

Underwater cameras

Cameras+ BT

Underwater equipment Underwater photography+

Underwater clothing

BTProtective clothing+

NT Diving suits

Wet suits

Underwater communications

UFC Underwater television systems

Underwater telephones RT

BT Telecommunications+

Underwater construction

RTUnderwater structures

BT Construction

Underwater cutting

RT Underwater tools

BTCutting

Underwater demolition

RT Underwater demolition teams

BTDemolition

Underwater demolition teams

Underwater demolition

BT Military personnel+

Underwater direction finders

use all Direction finding

Underwater equipment

Underwater equipment

UFC Underwater direction finders

Underwater position indicators

RT Sonar equipment

NT Diver equipment+

Snorkels

Submarine equipment

Underwater cables

Underwater cameras

Underwater lights

Underwater sound equipment+

Underwater telephones

Underwater tools

Underwater explosions

Underwater mines

BT **Explosions**

Underwater life support systems

BT Life support systems

Underwater light

Underwater lights

BTLight+

Underwater lights

Underwater light RT

BT Lighting equipment+

Underwater equipment

Underwater mines

RT Underwater explosions

BT Naval mines+

Underwater ordnance+

NT Magnetic mines

Moored mines

Underwater navigation

RT Surface navigation

BT Navigation

Underwater object locators

Underwater objects RT

BT Detectors

Locators

Underwater objects

RT Underwater object locators

Underwater ordnance

BT Ordnance

NT Depth bombs

Depth charges+

Underwater mines+

Underwater photography

Photography

Underwater cameras NT

Underwater position indicators

use all Position finding

Underwater equipment

Underwater projectiles

Underwater trajectories

BT Projectiles+

Underwater propulsion

UFC Hydroduct propulsion

BT Marine propulsion+

Underwater rocket trajectories

use all Rocket trajectories

Underwater rockets

Underwater rockets

UFC Underwater rocket trajectories

BT Rockets

Underwater sound

Bottom bounce RT

Torpedo noise

BT Sound+

Underwater sound signals+ NT

Underwater sound equipment

Acoustic equipment BT

Underwater equipment

NT Underwater sound generators+

Underwater sound generators

Sound generators+

Underwater sound equipment+

Sonar projectors+

Underwater sound signals

Underwater tracking RT

BT Acoustic signals+

Underwater sound+

NT Sonar signals+

Underwater structures

Underwater construction

BT Structures

Underwater targets

Sonar targets

BT **Targets**

Underwater telephones

Underwater communications

Telephone systems+

Underwater equipment

Underwater television systems

use all Television systems

Underwater communications

Underwater to air

Underwater to surface

Underwater to surface missiles RT

Underwater to surface missiles

Underwater to surface

BT Guided missiles

Underwater to underwater

Underwater to underwater missiles

BT Guided missiles

Underwater tools

Underwater cutting RT

BT Tools

Underwater equipment

Underwater tracking

Underwater sound signals

BT Tracking

Underwater trajectories

Underwater projectiles RT

Trajectories+ BT

Torpedo trajectories NT

Underwater vehicles

UF Bathyvessels

Vehicles BT

Deep submergence vehicles+ NT

Submersibles+

Underwear

BT Clothing

Unemployment

Employment RT

Manpower utilization+

Unexploded ammunition

BT Ammunition+

Unfurlable antennas

BT Antennas

Unguis

Fingernails use

Uniaxial loads

use Axial loads

Unicursal curves

use Polynomials

Unidentified flying objects Flying saucers

UFO

Unidirectional

BT Orientation(Direction)

Uniforms

BT Clothing

Uninterruptable power generation

Electric power+

Union of South Africa

use South Africa

Union of Soviet Socialist Republics

use USSR

United Arab Emirates

(1-OCT-1991)

BT Arabia+

United Kingdom

(1-OCT-1996)

The union of England, Scotland, Wales, and Northern Ireland.

Formerly indexed as Great

Britain.

Atlantic Ocean Islands+ BT

European communities+

Western Europe+

United Nations

Nations BT

Political science+

United States

North America+ BT

NT Alabama

Alaska+

Arizona

Arkansas California+

Colorado

Delaware

District of Columbia

Florida+

Georgia

Hawaii+

Idaho

Illinois

Indiana

Iowa

Kansas

Kentucky

Louisiana

Maryland

Michigan

Minnesota

Mississippi Missouri+

Montana

Nebraska

Nevada

New England+

New Jersey

New Mexico

New York+

North Carolina+

United States (cont.)

Ohio

Oklahoma

Oregon

Pennsylvania

South Carolina

South Dakota

Tennessee

Texas

Utah

Virginia

Washington(State)

West Virginia

Wisconsin

Wyoming

United States Air Force Academy

(1-NOV-1980)

The service academy of the United

States Air Force.

Air Force Academy

Schools+ BT

United States Coast Guard

Academy

(1-NOV-1980)

The service academy of the United

States Coast Guard.

Coast Guard Academy

BT Schools+

United States government

RT Federal budgets

BT Democracy+

NT Congress+

Department of Defense

President(United States)

United States Military Academy

(1-NOV-1980)

The service academy of the United States Army authorized by act of congress 16 March 1802 and established at West Point, New York.

UF West Point Military Academy

BT Schools+

United States Naval Academy

(1-NOV-1980)

The service academy of the United States Navy founded at Annapolis, Maryland on 10 October 1845. Known as the Naval School until 1850.

UF Naval Academy

BT Schools+

Univalent functions

use Functions(Mathematics)

Univariate analysis

use Statistical analysis

Universal joints

Joints

Vehicle chassis components+

Universities

UF Colleges

UFC College students

BT Schools+

Unloading

BT Loading(Handling)+

Unmanned

RT Unmanned spacecraft

Unmanned spacecraft

RT Unmanned

BT Spacecraft

Unsaturated hydrocarbons

Hydrocarbons+ BT

NT Alkenes+

Alkynes+

Aromatic hydrocarbons+

Unskilled personnel

ВТ Labor

Personnel

Unsteady aerodynamics

(1-APR-00)

Aerodynamics+

Unsteady flow+

Unsteady flow

(1**-SĚ**P-1981)

Fluid flow in which the properties of the fluid flow change with

respect to time.

RT Nonequilibrium flow

Steady flow

BT Fluid flow+

Unsteady aerodynamics NT

Uplinks

(1-SEP-1981)

The radio or optical transmission path upward from the earth to a communication satellite, or from the earth to an aircraft. A radio communication link upward. The return path is a downlink.

RT Downlinks

BT Communications traffic+

Radio links+

Upper atmosphere

Earth atmosphere+ BT

NT Exosphere Ionosphere+

Mesopause

Mesosphere

Radiation belts+

Thermosphere

Upwelling

BT Convection

Uracils

BTHeterocyclic compounds+

Pyrimidines+

Uranates

BT Uranium compounds+

Uranium

UFC Uranium poisoning

RT Uranium alloys

Uranium compounds

Actinide series+

NT Depleted uranium

Uranium alloys

RT Uranium

Uranium compounds

BT Alloys

Uranium compounds

RT Uranium

Uranium allovs

Uranyl radicals

BT Actinide series compounds+

NT Uranates

Uranium poisoning

use all Metal poisoning

Uranium

Uranotaenia

BT Culicidae+

Uranus(Planet)

BT Outer planets+

Uranyl radicals

Uranium compounds RT

Chemical radicals+ BT

Urban areas

UF Cities

RT Residential section

BT Geographic areas

NT Barrow(Alaska)

Berlin

Communities+

Fairbanks(Alaska) Grand Forks

Los Angeles(California)

New York(New York) Saint Louis(Missouri)

Urban planning

RTResidential section

Planning

Regional planning+

Urban warfare

(1-NOV-1980)

House-to-house and street combat and systematic reduction of

Urinals User friendly Urban warfare (cont.) use Toilet facilities (1-OCT-1992) barricaded areas. Civil disturbances Property of a system that is easy for an untrained person to use and BT Land warfare+ Urinalysis sets up an easily understood dialog (1-SEP-1990) Urea Physical, chemical, or microscopic between the user and the analysis or examination of urine. RT Urease computer. Biochemistry+ RT Üser needs BT Urine NT Ethyl centralite BT Urology+ Thiourea User manuals Urinary system UF Ureters Ureides (1-SEP-1981) Instruction manuals for users. Urea derivatives Urinary tract RT User needs UFC Kidney stones use Ureides BT Instruction manuals+ Nephrolithiasis RT Urology User needs Urease Anatomy+ RT Urea BT RT Customer services Amide hydrolases+ Bladder(Urinary) User friendly BT Diuresis User manuals Uredinales Kidnevs+ use Rusts(Fungi) Urethritis USSR UF Soviet Union Ureides Urinary tract Union of Soviet Socialist Republics UF Acylureas use Urinary system Carbamides RT Carbromal Urine BT Communist countries+ Warsaw Pact countries+ Urea derivatives RT Excretion BT Urinalysis NT Franz Josef Land Urea+ BT Body fluids+ Uremia NT Creatinine Utah (1-NOV-1980) United States+ BT A condition resulting from kidney Urobilin failure and characterized by use Bile pigments Utensils(Food) Kitchen equipment and supplies azotemia, chronic acidosis, anemia, and a variety of systemic Urobilinogen signs and symptoms. use Bile pigments Uterus UF Azotemia RT**Endometriosis** Uremic poisoning Reproductive system+ Urokinase BT BT Kidney diseases+ use Phosphorus transferases Toxemia+ **Utility** aircraft Urology BT Aircraft Uremic poisoning (1-SEP-1990) That branch of medicine which use Uremia Utility theory concerns itself with the urinary use Game theory Ureters tract in both male and female, and use Urinary system with the genital organs in the Utility vehicles Military vehicles+ male. Urethanes RT Urinary system NT Scout cars Carbamates+ Internal medicine+ BT Urinalysis Utilization Esters+ NT RT Consumption Manpower utilization+ Urethritis Uronic acids Aldobiuronic acids Bladder(Urinary) Thermal utilization RT BT Pathology+ Galacturonic acids Urinary system+ Glucuronic acid **UV** lasers BT use Ultraviolet lasers Sugar acids+ Uric acid NT Alginic acid Uzbekistan RT Uridine (1-OCT-1994) BTAcids+ Uroporphyrins Heterocyclic compounds+ use Porphyrins CIS+ Southwest Asia+ Uridine Uruguay BT South America+ RT Uric acid BT Heterocyclic compounds+ Nucleosides+

V agents

ΒŤ Nerve agents+ NT VE agent VX agent

V band

46,000 to 56,000 mhz BT Extremely high frequency+

V g recorders

use Vertical gust recorders

V particles

ŪF Lambda particles Hyperons+ BT

Vacancies(Crystal defects)

Holes(Electron deficiencies) RT BT Point defects+

Vaccination

use Immunization

Vaccines

UF Toxoids UFC Anthrax vaccine Botulism toxoid Brucellosis vaccine Influenza vaccines Rinderpest vaccine Tetanus toxoid Tularemia vaccine Typhus vaccine

RT Antigens

BT Biological products NT Live vaccines Plague vaccine

Vaccinia virus

RT Variola virus BT Pox viruses+

Vacuum

NT High vacuum Suction Ultrahigh vacuum Vacuum apparatus+

Vacuum apparatus

Vacuum BT NT Ionization gages Knudsen gages Vacuum chambers Vacuum cleaners Vacuum furnaces Vacuum operated valves

Vacuum pumps+ Vacuum seals Vacuum switches

Vacuum chambers

BT Chambers Test facilities+ Vacuum chambers (cont.) Vacuum apparatus+

Vacuum cleaners

RT Carpets

BT Vacuum apparatus+

Vacuum degassing

BT Degasification+

Vacuum deposition

BT Deposition

Vacuum distillation

BT Distillation+

Vacuum furnaces

BTElectric furnaces+ Vacuum apparatus+

Vacuum operated valves

High vacuum valves RT Vacuum apparatus+ BTValves

Vacuum pumps

BTPumps Vacuum apparatus+ NT Diffusion pumps Ion pumps

Vacuum seals RT Gas seals BT Seals(Stoppers) Vacuum apparatus+

Vacuum switches

Electric switches+ Vacuum apparatus+

Vacuum ultraviolet radiation

BT Far ultraviolet radiation+

Vadose zone

(1-JAN-1998)

Subsurface aerated region.

RT Ground water BT Underground+

Vagina

Reproductive system use

Valence

BT Covalent bonds+ NT Valence bands

Valence bands

BT Energy bands Valence+

Validation

RTAcceptability Verification+

Valium

use Diazepam

Valleys

RT Watersheds BT Landforms+ NT Canyons+

Value

Value engineering

Engineering NT Simplification

Valves

NT Ball valves Butterfly valves Bypass valves Check valves Cut off valves Engine valves+ Exhaust valves Float valves Flush valves Gate valves Globe valves High pressure valves High vacuum valves Hydraulic valves+ Intake valves Jet engine valves Liquid metal valves Plug valves Pneumatic valves+ Reed valves Relief valves Rotary valves Safety valves Servovalves

Sleeve valves Solenoid valves Steam valves

Vacuum operated valves

VAMOSC

(1-MAY-1983)

Acronym for Visibility And Management of Operating and Supporting Costs.

Van Allen radiation belt

BT Radiation belts+

Van de Graaff generators

BT Electrostatic generators+

Van der Waals forces

(1-OCT-1993)

An attractive force between two atoms or molecules which arises because a fluctuating dipole moment in one induces a dipole moment in the second, which then interact.

BT Covalent bonds+ Van der Waals forces (cont.)

Molecule molecule interactions+

Vanadates

BT Vanadium compounds+

Vanadium

Vanadium alloys RT Vanadium compounds

Transition metals+

Vanadium alloys

Vanadium RT

Vanadium compounds

BT Alloys

Vanadium compounds

Vanadium

Vanadium alloys

BT Group V compounds+

Vanadates

Vanadium silicides

Vanadium silicides

RT Silicides+

Vanadium compounds+

Vancomycin

RT Streptococcus

BTAntibiotics+

Vaneaxial fans

BT Axial flow fans+

Vanillic acids

BT Acids+

Vans

RT **Transportation**

BT Trucks+

Vapor deposition

Deposition

NT Chemical vapor deposition

Vapor lock

RT Vapor pressure

Vapor phases

Volatility ŘΤ

BT Phase

Vapor plating

BT Plating+

Vapor pressure

Partial pressure

Vapor lock

BT Pressure

Vapor trails

use Condensation trails

Vaporization

ŘΤ Ablation

Heat of vaporization

Vapors

Phase transformations+ BT

Evaporation+ Sublimation

Vapors

Gaseous forms of substances that may also occur as liquids or

solids.

RT Vaporization

BT Fluids

NT Effluvia+

Metal vapors

Water vapor+

Varactor diodes

RT Varistors

Semiconductor diodes+ BT

Variable area nozzles

Expandable nozzles

BT Nozzles

Variable bypass turbofans

Turbofan engines+

Variable capacitors

BT Capacitors

Variable coordinates

BT Coordinates

Variable cycle engines

Engines

Turbojet engines+

Variable depth sonar

BT Towed sonar+

Variable incidence wings

Variable sweep wings

BT Wings+

Variable pitch propellers

Adjustable pitch propellers UF

RT Pitch(Inclination)

BT Propellers

Variable pressure

BT Pressure

Variable resistors

UF Rheostats

BT Resistors+

NT Thermistors

Variable speed drives

Speed regulators

Drives

Variable stability aircraft

Aerodynamic stability

BT Aircraft

Variable stars

ВT Stars+

NT Novae+

Variable sweep wings

Variable incidence wings

Varying sweep wings

BT Swept wings+

Variable thrust rocket motors

use Controllable thrust rocket engines

Variables

NT

RT Constants

Variations

Random variables

Variance analysis

use Analysis of variance

Variational methods

Hamiltonian functions RT

Calculus of variations+

Variational principles+

Variational principles

RT Boundary value problems

Calculus of variations+ BT

NT Variational methods

Variations

Standard deviation RT

Variables

Nonperiodic variations NT

Periodic variations+

Variola virus

Smallpox virus UF

RT Vaccinia virus

BT Pox viruses+

Varistors

Varactor diodes RT

BT Semiconductor devices+

Varnish removers

use all Paint removers

Varnishes

Varnishes

UFC Varnish removers

Paints RT

BT Organic coatings+

Solventless varnishes

Varying sweep wings

Crescent wings M wings

Ogee wings

Wwings

Variable sweep wings RT

Varying sweep wings (cont.) BT Swept wings+

Vascular congestion

Vascular diseases+ NT Intravascular clots

Vascular diseases

BT Diseases

NT Cardiovascular diseases+ Vascular congestion+

Vasoactive agents

use Cardiovascular agents

Vasoconstricting

Ischemia RT Vasodilation BT Blood vessels+ Constrictions

Vasodilation

Vasoconstricting RT Blood vessels+

Vasomotor reactions

Vasomotor reflexes BTPhysiology

Vasomotor reflexes

RT Vasomotor reactions BTReflexes+

Vasopressin

use Pituitary hormones

Vasopressors

use Cardiovascular agents

VE agent

BT V agents+

Vector analysis

Mathematical analysis+ BT

Vector spaces

Linear algebra+

Matrices(Mathematics)+

Vectorcardiography

BT Electrocardiography+

Vectors(Epidemiology)

use Disease vectors

Vegetable oils

ŬF Castor oil Cottonseed oil Oiticica oil

RT Fats BT Oils

Organic materials+

NT Peanut oil Vegetables

Plants(Botany) RT BT Food

NT Beans Carrots

Celery Lettuce Onions Peas Potatoes

Sauerkraut

Vegetation

BT Plants(Botany)+ Foliage+ NT

Forests Jungles

Vehicle brakes

BT **Brakes**

Vehicle chassis components+

Wheel brakes

Vehicle chassis components

Chassis+

Vehicle equipment+

NT Axle shafts

Clutches

Differentials(Mechanical)

Roadwheels Tires+

Torsion bars

Transmissions(Mechanical)+

Universal joints Vehicle brakes+ Vehicle tracks Wheel hubs

Vehicle equipment

BT Vehicles NT Mud guards

Tire chains Tire tube patches

Tire tubes+ Tow bars

Vehicle chassis components+

Vehicle heaters Vehicle instruments Windshield wipers

Vehicle heaters

BT

Heaters Space heaters+ Vehicle equipment+

Vehicle instruments

Vehicle equipment+

Vehicle tracks

RTTracked vehicles

BTTracks

Vehicle chassis components+

Vehicles

Ground transportation devices.

Carriers(Vehicles)

Antivehicle weapons RT NT Amphibious vehicles

Cargo vehicles+ Crash vehicles

Fire fighting vehicles Ground vehicles+ Maintenance vehicles Military vehicles+

Passenger vehicles+ Planetary surface vehicles+ Recovery vehicles Rescue vehicles+ Swimmer vehicles Towed vehicles+ Towing vehicles+ Underwater vehicles+ Vehicle equipment+

Vehicular armor

RT Armored vehicles

BT Armor+

Veillonella

BT Neisseriaceae+

Veillonella alkalescens

Veillonella alkalescens

Veillonella+ BT

Veins

Blood vessels+ BTNT Jugular vein Pulmonary veins

Vena cava

Velocimeters

RT

Odometers Velocity

BT Measuring instruments+

NT Laser velocimeters Logs(Velocity meters)

Velocity

UF Speed

RT Velocimeters

BT Motion

NT Acceleration+

> Acoustic velocity Escape velocity Flight speeds+ High velocity+

Low velocity Mach number Muzzle velocity

Radial velocity Seismic velocity Wind velocity+

Vena cava

BTVeins+ Vendors

BT Contractors+

Veneer

use Plywood

Venereal diseases

RT Genital diseases
BT Infectious diseases+
NT Gonorrhea

NT Gonorrhea Granuloma Syphilis

Venezuela

BT South America+

Venezuelan equine encephalomyelitis

RT Venezuelan equine encephalomyelitis virus

BT Mosquito borne diseases+ Virus diseases+

Venezuelan equine encephalomyelitis virus

RT Venezuelan equine encephalomyelitis

BT Equine encephalomyelitis virus+
Mosquito borne diseases+

Venomous animals

RT Venoms BT Animals NT Vipers

Venoms

UFC Bee venom

RT Venomous animals

BT Poisons+

Ventilation

RT Ventilation ducts Ventilation fans Ventilators

NT Positive crankcase ventilation Venting

Ventilation ducts

RT Ventilation

BT Cooling and ventilating equipment+

Ducts

Ventilation fans

RT Ventilation BT Fans+

Ventilators

RT Ventilation

BT Cooling and ventilating equipment+

Venting

RT Vents BT Ventilation Ventricles

BT Heart+

Ventricular fibrillation

use Arrhythmia

Vents

RT Inlets
Venting
NT Tank vents

Venturi tubes

RT Flowmeters

BT Tubes

Venus(Planet)

RT Venus probes BT Planets+

__

Venus probes RT Venus(Planet)

BT Space probes+

Verbal behavior

RT Sexual harassment

BT Behavior+

Verification

(1-SEP-1990)

The authentification of truth or accuracy of facts, statements, citations, measurements or attendant circumstances.

RT Accuracy

BT Validation

NT Computer program verification

Vermifuges

use Anthelmintics

Vermont

BT New England+

Vernier rocket engines

BT Rocket engines+

Vertebrae

use Spinal column

Vertebrate fossils

use Paleontology

Vertebrates

RT Invertebrates BT Animals

NT Amphibians+

Birds+ Fishes+

Mammals+

Reptiles+

Vertical cavity surface emitting

(1-OCT-1998)

BT Solid state lasers+

Vertical gust recorders

UF V g recorders

RT Gusts

BT Meteorological instruments+ Recording systems Vertical indicators+

Vertical indicators

BT Navigational aids+ NT Vertical gust recorders Vertical speed indicators

Vertical landings

(1-DEC-1984)

BT Landing

Vertical orientation

BT Orientation(Direction)

Vertical perception

use Proprioception

Vertical speed indicators

RT Rate of climb indicators
BT Flight instruments+

Vertical indicators+

Vertical stabilizers

BT Aerodynamic control surfaces+ Stabilization systems+

Vertical takeoff aircraft

UF VTOL

BT Short takeoff aircraft+

T Convertible planes Flying platforms Rotary wing aircraft+ Tilt rotor aircraft

Vertigo

RT Motion sickness BT Pathology+

T Pathology+ Signs and symptoms+

Very high frequency

30 to 300 MHz.

UFC Very high frequency filters

BT Microwave frequency+

NT A band P band

Very high frequency filters

use all Radiofrequency filters Very high frequency

Very large scale integration

(1-SEP-1990)

The technology for concentrating many thousands of semiconductor devices in a single integrated circuit.

UF VLSI

BT Integrated circuits+

Very low frequency

3 to 30 kHz. BT Radiofrequency+

Vesicants

Antipersonnel agents+ BT NT Arsenic agents

Lewisite

Mustard agents+

Vesicular exanthema

Vesicular viruses+

Vesicular stomatitis

BT Vesicular viruses+

Vesicular viruses

RT Bladder(Urinary)

BT Viruses+

NT Vesicular exanthema

Vesicular stomatitis

Vessel traffic systems

BT Water traffic+

Vestibular apparatus

BTEar+

Vests

Clothing

Protective clothing+

Veterans(Military personnel)

Retirement(Personnel)

BTMilitary personnel+

Veterinary diseases

RT Veterinary medicine BT Animal diseases+

Veterinary medicine

RT Veterinary diseases

BT Medicine+

Viability

Vibration

RT Vibration isolators

Vibrometers

BT Mechanical waves+

Motion

NT Flutter

Jitter

Modal analysis Molecular vibration Random vibration

Strumming

Vibration isolators

Insulation(Mechanical) UF

RT Damping Vibration Vibrational spectra

Molecular vibration RT Shock spectra

BT Spectra+

Vibrators(Electrical)

BT Electrical equipment

Vibrators(Mechanical)

BT Machines

Vibrio

UF Comma bacillus

Spirillum cholerae asiaticae

BT Spirillaceae+

NT Vibrio cholerae

Vibrio comma

Vibrio cholerae

(1-OCT-1992)

The etiologic agent of Asiatic

cholera in man.

Cholera

ВТ Vibrio+

Vibrio comma

BT Vibrio+

Vibrometers

(1-JUN-1997)

Vibration

Measuring instruments+ BT

Video amplifiers

BT Amplifiers

Video converters

BT Converters

Video filters

BT Electric filters+

Video frames

BT Video tape recording+

Video integration

Visual perception+

Video map matching

Guidance

Video mapping+

Video mapping

Mapping

Video map matching

Video networks

RT Television systems

BT Networks

Video receivers(Television)

use Television receivers

Video recording

Television cameras

BT Recording systems

Video signals

BT Signals

Video tape recording

Video tapes

BT Tape recording+

Video frames

Video tapes

(1-SEP-1981)

A heavy duty magnetic tape

designed primarily for recording

video signals of television

transmissions.

Video tape recording

BT Tapes

Videophones

Telephone systems+ BT

Television systems+

Vidicons

Camera tubes+

Infrared vidicons

Vietnam

RT Tonkin Gulf

Vietnamese language

BT Southeast Asia+

NT North Vietnam

South Vietnam+

Vietnam War

(1-OCT-1997)

BT Conventional warfare+

Vietnamese language

(1-OCT-1998)

Vietnam

BT Foreign languages+

Viewers

RT Screens(Displays)

BTDisplay systems

Viewfinders

BT Camera components+

Viewing screens

use Screens(Displays)

Vigilance

ŘΤ Attention

BTBehavior+

Villages

BT Rural areas+

Vinegar flies

use Drosophilidae

Vinyl alcohol

BT Alcohols+

NT Polyvinyl alcohol

Vinyl plastics

BT Thermoplastic resins+ NT Polyvinyl alcohol Polyvinyl chloride Polyvinylidenes

Vinyl radicals

BT Alkyl radicals+

Vinyl rubber

BT Synthetic rubber+

Vinylpyrrolidone

Vipers

BT Snakes+

Venomous animals+

Viral pneumonia

BT Pneumonia+ Virus diseases+

Virgin Islands

BT Lesser Antilles+

Virginia

RT Potomac River York River BT United States+

Viricides

use Chemotherapeutic agents

Virology

RT Viruses

BT Microbiology+

Virtual reality

(1-OCT-1994)

An artificial reality that projects the user into a three dimensional space generated by the computer.

BT Bionics

Virulence

NT Low virulence

Virus diseases

RT Interferon Viruses

BT Infectious diseases+

NT Acquired immune deficiency syndrome

Dengue

Infectious mononucleosis

Influenza

Japanese encephalitis

Lassa fever Poliomyelitis

Rift Valley fever

Sandfly fever virus infection

Virus diseases (cont.)

Venezuelan equine encephalomyelitis Viral pneumonia Yellow fever

Viruses

RT Antiviral agents Virology

Virus diseases

BT Microorganisms NT Adenoviruses+ Arboviruses+ Bacteriophages+

Ebola virus

Foot and mouth disease virus

Hepatitis viruses+ Herpetic viruses+ Hog cholera virus

Japanese encephalitis viruses+

Measles viruses+
Myxoviruses+
Picornaviruses+
Pox viruses+
Reoviruses
Retroviruses+
Rinderpest virus
Sarcoma virus
Thogoto virus
Tobacco mosaic virus

Vesicular viruses+

Viscoelasticity

BT Elastic properties+

Viscometers

RT Viscosity

BT Measuring instruments+

Viscoplasticity

BT Plastic properties+

Viscose

Solution and cellulose fiber regenerated from it.

BT Fibers

Viscosity

UF Fluidity
RT Rheology
Viscometers
Viscous flow

BT Transport properties+

NT High viscosity

Viscosity index

BT Rheology+

Viscous flow

RT Inviscid flow Viscosity BT Fluid flow+

NT Boundary layer flow

Shear flow

Visibility

RT Visual acuity NT Obscuration Whiteout

Visible spectra

BT Electromagnetic spectra+

Vision

UF Sight

Visual factors

UFC Light adaptation

Photopia Scotopia RT Blindness

Flashblindness

BT Senses(Physiology)+ NT Afterimages

Afterimages
Color vision
Night vision
Peripheral vision
Visual acuity
Visual perception+

Visionics

BT Electronics

Visors

BT Headgear+

Visual acuity

RT Visibility BT Acuity Vision+

Visual aids

RT Diagrams
Training devices
NT Audiovisual aids

Visual cortex

BT Cerebral cortex+

Visual defects

BT Eye diseases+

Visual factors

use Vision

Visual flight rules

Visual inspection

RT Visual surveillance

BT Inspection

Visual perception

RT Astigmatism BT Perception+ Vision+

NT Flicker Illusions

Video integration

Visual signals BT Signals

Flags NT

Visual surveillance

Visual inspection BT Surveillance

Visual targets

BT Targets

Visualization of flow

use Flow visualization

Vitamin A

BT Vitamins

NT Retinoic acids

Vitamin B

use Vitamin B complex

Vitamin B complex

Aminobenzoic acid(Para)

Biotin Carnitine

Cyanocobolamin

Riboflavin Vitamin B

BT Vitamins

Cholines+ Folic acid

Nicotinic acid+

Thiamines

Vitamin C

Ascorbic acid use

Vitamin D

Vitamins BT

Vitamin E

UF Tocopherols BT Vitamins

Vitamin K

BT Vitamins

Vitamin P

UF Hesperidin Ouercetin Rutin BT Vitamins

Vitamins

Ascorbic acid+ NT Linoleic acid Vitamin A+

Vitamin B complex+

Vitamin D Vitamin E

Vitamin K

Vitamin P

Vitellin

use Phosphoproteins

Vitelline glands

BT Ovaries+

Vitreous state

RT Glass

Vitrification

Solid phases+

Vitrification

(1-JUL-1998)

Transformation of a material to a

glassy state.

Vitreous state

BT Phase transformations+

Vitrification(Biology)

(1-JUL-1998)

The process of immobilizing and preserving living cells through freezing an organ or organism after first infusing it with an antifreeze to prevent damage by limiting ice crystallization.

BT Preservation

VLSI

Very large scale integration use

Vocabulary

RT Thesauri BT

Language+ Index terms

Vocational guidance

BT Personnel development+

Vocational tests

use Aptitude tests

Vocoders

BT Communication equipment

Voice communications

BT Telecommunications+

Voiceprints

 BT^{-} Speech analysis+

Voids

NT Cavities+ Interstitial

Volatility

RT Vapor phases

BT Thermodynamic properties+

Volcanism

(1-JUN-1989)

The movement of magma and its associated gases from the interior into the crust and to the surfaces

of the earth.

Volcanism (cont.)

Volcanoes RT

BT Geology+

Volcano Islands

BT Pacific Ocean Islands+

Volcanoes

RT Lava

Volcanism

Landforms+

NT Tuff

Voltage

UF Electric potential

Potential(Electric)

Electric current

Voltmeters

BTElectricity

NT High voltage Low voltage

Voltage amplifiers RT Current amplifiers

BT **Amplifiers**

Voltage controlled oscillators

BT Oscillators+

Voltage dividers

UF Potentiometers(Variable resistors)

RT Power dividers

Autotransformers NT

Voltage regulation

RT Voltage regulators

Voltage regulators

RT Voltage regulation

BT Regulators+

Voltammetry

RT Voltmeters

Electrical measurement+

Volterra equations

BT Integral equations+

Voltmeters

RT Voltage

Voltammetry

BT Measuring instruments+

Volume

Volumetric analysis RT

Capacity(Quantity)

Blood volume NT

Volumetric analysis

UF Electrolytic titration

RT Volume

BT Chemical analysis

NT Titration+ Volunteers

BT Humans+

Vomiting

use Emesis

Vomiting agents

RT Emesis

Nonlethal agents+

Vortex generators

RT Vortices

BT Boundary layer control+

Vortex shedding

Vortices RT

Fluid dynamics+ BT

Vortex thermometers

BT Thermometers+

Vortex tubes

use Hilsch tubes

Vortices

RT Secondary flow

Vortex generators Vortex shedding

BT Fluid flow+

Eddies(Fluid mechanics) NT

Trailing vortices

Vowels

BT Alphabets

Phonemes+

VT fuzes

use Radio proximity fuzes

VTOL

Vertical takeoff aircraft use

Vuilleumier cycle

BT Cycles

Vulcanizates

Elastomers BT

Vulcanization+

Vulcanization

Crosslinking(Chemistry)+

Vulcanizates NT

Vulnerability

Reliability RT

NT Risk+

VX agent

BT V agents+

W

W band

(1-OCT-1996)

56 to 100 GHZ.

Extremely high frequency+

W wings

use Varying sweep wings

Wafers

Waffle irons

use Cooking devices

Wages

Salaries use

WAGR test

use Statistical tests

Waiting line theory

Queueing theory use

Waiver

Contracts+ BT

Wake

The detectable path left by a body

moving through a fluid.

Downwash

Wake detection

Wake detectors

Wake detection

(1-OCT-1991)

RT Wake

Wake detectors

Detection

Wake detectors

Wake

Wake detection

BT **Detectors**

Wake Island

(1-OCT-1991)

BT Polynesia+

Wald's sequential test

use Statistical tests

Walkie talkies

BTField equipment+

Transmitter receivers+

Walking

Exercise(Physiology) RT

BT Locomotion

Wallboard

Walls RT

BT Fiberboard

Walls

RT Wallboard

BT Structures Walls (cont.)

Bulkheads NT

Compliant walls

Retaining walls

Thick walls

Thin walls

Walsh functions

Walsh transformation

BT Functions(Mathematics)+

Walsh transformation

Walsh functions

ВТ Integral transforms+

Wankel cycle

Internal combustion engines

Thermodynamic cycles+ BT

War games

Game theory RT

Simulation

BT Military tactics+

Military training+

War potential

Potential(War)

Combat readiness

Ward Hunt Island

BT Queen Elizabeth Islands+

Warehouses

Storage

BTBuildings+

Warfare

UF Combat

RT Combat areas

NT Acoustic warfare

Aerial warfare+

Battles+

Biological warfare+

Catalytic conflict(Warfare)

Chemical warfare+

Conventional warfare+

Economic warfare

Electronic warfare+

Limited warfare+

Mine warfare+

Naval warfare+

Night warfare

Nuclear warfare

Optical warfare

Psychological warfare

Radiological warfare+

Riverine warfare Space warfare+

Strategic warfare+

Strike warfare+

Tactical warfare+

Unconventional warfare+

Undersea warfare+

Warheads Washing machines Wastes (cont.) UFC Armor piercing warheads Washers(Cleaners) Radioactive wastes use Biological warheads Residues Chemical warheads Washington(State) Solid wastes+ HE warheads Puget Sound Waste gases High explosive warheads BT United States+ Wastes(Industrial)+ Incendiary warheads Wastes(Sanitary engineering)+ Smoke warheads Wasps BTOrdnance use Hymenoptera Wastes(Industrial) NT Cluster warheads BT Wastes Continuous rod warheads Waste collection NT Slags Exercise heads UF Refuse collection Explosive warheads RT Waste disposal Wastes(Sanitary engineering) Fragmentation warheads Collection RT Wastes Guided missile warheads+ Waste management+ NT Garbage Nuclear warheads Sewage Rocket warheads Waste disposal Shaped charge warheads UFC Radioactive waste disposal Watch(Duty) Torpedo warheads RT Incinerators RT **Patrolling** Sanitary engineering BTJobs Warm rolling Waste collection use Rolling(Metallurgy) ВТ Disposal Watches Waste management+ use Clocks Warning systems NT Garbage disposal UF Alarms Water Landfills UFC Collision warning devices Ocean waste disposal RT Ice RT Defense systems Sewage disposal Thirst Detectors BT Liquids+ Hazards Waste gases NT Bottom waters Safety For exhaust fumes from all types Cold water BT Damage control+ of engines, see Exhaust gases. Deep water+ Airborne warning and control Exhaust gases Distilled water Flue gases Feed water Early warning systems+ BT Gases+ Fresh water+ Earthquake warning systems Wastes Ground water+ False alarms Heavy water+ Gas detectors+ Waste management Hot water Radar warning receivers RTLandfills Open water Radiation alarms BTSanitation+ Salt water+ Stall warning indicators NT Compactors Shallow water Strategic warning Composts Surface waters Tactical warning Waste collection Tidewater Temperature warning systems Waste disposal+ Waste water Toxic agent alarms Water analysis+ Waste recycling Waste treatment+ Water resources+ Warranties use Guarantees Waste recycling Water absorption tests Materials recovery BT Test methods+ Warsaw Pact countries BT Waste management+ Political alliances+ Water activated batteries NT East Germany Waste treatment Reserve batteries+ USSR+ BT Waste management+ NT Sea water batteries Activated sludge process Wartime Sewage treatment+ Water analysis (1-JUN-1989) Soil remediation Water chemistry RT Supercritical water oxidation BT Chemical analysis Washers(Cleaners) Water+ UF Washing machines Waste water NT Water quality RT Liquid wastes+ Laundry operations BT Kitchen equipment and supplies Water+ Water base paints BTPaints+ Washers(Spacers) Wastes RT Gaskets RT Debris Water based aircraft

NT

Hazardous wastes

Liquid wastes+

BT

Spacers

Aircraft

Flying boats+

BT

Water based aircraft (cont.)
Seaplanes+

Water brakes

Devices designed to impede the passage of objects through water.

BT Brakes

Water cannons

BT Guns+

Water channel test facilities

BT Test facilities+ NT Water tunnels

Water chemistry

RT Water analysis BT Chemistry+

NT Water soluble materials

Water conservation

RT Water supplies
BT Conservation
NT Water realement

NT Water reclamation

Water coolers

(1-SEP-1990)

Tanks in which water is cooled or which contains artificially cooled water.

RT Water cooling

BT Cooling and ventilating equipment+

Water cooling

RT Water coolers BT Liquid cooling+

Water distribution

BT Hydrology+ Limnology+

Water entry

RT Water exit NT Splash

Water erosion

BT Erosion+ NT Rain erosion

Water exit

RT Water entry

Water filters

BT Liquid filters+

Water flow

BT Fluid flow+

NT Streamflow analysis Turbidity currents

Water hammer

BT Fluid flow+

Water hyacinth

BT Aquatic weeds+

Water impingement

Accumulations of water droplets on surfaces.

BT Impingement

Water injection

BT Injection

Water jets

RT Waterjet propulsion

BT Liquid jets+

Water masses

(1-MAY-1983)

Bodies of water identified by its temperature-salinity curve or chemical composition, and normally consisting of a mixture of two or more water types.

Water pipes

BT Pipes

Water pollution

RT Biochemical oxygen demand
Water pollution abatement
Water quality

BT Pollution+

Water pollution abatement

RT Water pollution

BT Pollution abatement

NT Water pollution control equipment

Water pollution control equipment

BT Water pollution abatement+

Water privation

BT Deprivation+

Water pumps

(1-JUN-1989)

BT Pumps

Water quality

RT Water pollution

BT Quality

Water analysis+

Water reclamation

UF Water recovery

RT Dewatering

BT Reclamation

Water conservation+

Water recovery

use Water reclamation

Water repellents

RT Waterproofing

BT Repellents

Water resources

BT Resources Water+

NT Water supplies+

Water softeners

RT Hard water

BT Demineralization+ Demineralizers+

Water treatment+

Water soluble materials

BT Materials

Water chemistry+

Water supplies

RT Water conservation

Water tanks

BT Water resources+ NT Ground water+

Γ Ground water+ Springs(Water)

Water wells

Water table

BT Aquifers+

Water tanks

RT Water supplies

BT Tanks(Containers)+

Water traffic

RT Ferries(Water craft)
Marine transportation

Shipping

BT Traffic

NT Vessel traffic systems

Water treatment

Γ Activated sludge process Chlorination

Desalination

BT Purification NT Boiler compounds

Water softeners

Water tunnels

BT Tunnels

Water channel test facilities+

Water vapor

RT Humidity

BT Vapors+

NT Heavy water vapor

Steam

Water waves

BT Mechanical waves+

NT Lake waves

Ocean waves+

Water wells

BT Water supplies+

Waterborne

BT Floating bodies+

Waterfowl

Birds+ ВT NT Ducks Geese Swans

Waterfront structures

BTStructures NT Piers

Waterjet propulsion

RT Water jets

BT Propulsion systems

Waterproofing

RT Barrier coatings Moistureproofing Sealed systems Sealing compounds Water repellents Weatherproofing Protective treatments+ ВТ

Watersheds

Vallevs BT Drainage+

Watertight doors

Ship structural components Watertightness

вт Doors

Watertight fittings

Watertightness BTFittings+

Watertightness

RT Watertight doors Watertight fittings BT Sealed systems

Waterways

Topography Channels(Waterways)+ NT Estuaries+ Inland waterways+ Inlets(Waterways)+

Locks(Waterways) Sounds(Waterways)+

Straits+ Streams+

Waterways(Inland)

Inland waterways

Wattmeters

BT Power meters+

Wave analyzers

RTWavemeters BT Analyzers

NT Harmonic analyzers Wave equations

Wave functions RT

Partial differential equations+ BT

NT Schrodinger equation

Wave functions

UFC Spherical wave functions

Wave equations RT

BT Functions(Mathematics)+

NT Harmonics

Wave packets

Packet switching Electromagnetic pulses+ BT

Wave propagation

Transmission(Waves) Wave transmission

Waveforms BT Propagation

NT Electromagnetic wave propagation+

Focusing

Multipath transmission+

Retransmission Sound transmission

Wave transmission

use Wave propagation

Waveform generators

RT Waveforms BT Generators

NT Signal generators+

Waveforms

RT Wave propagation Waveform generators

NT Group velocity Phase velocity Pulse amplitude Sawtooth waveforms

Wavefronts

RT Phase velocity BT Diffraction

Waveguide bends

BT Waveguides+

Waveguide circulators

Circulators(Waveguide)

BT Waveguides+

Waveguide connectors

use Waveguide couplers

Waveguide couplers

UF Waveguide connectors Waveguide joints

BT Couplers Waveguides+ Waveguide filters

Bandstop filters RT

Electromagnetic wave filters+ BT

Waveguides+

Waveguide irises

BT Waveguides+

Waveguide joints

use Waveguide couplers

Waveguide slots

BT Slots+

Waveguides+

Waveguide switches

Switches Waveguides+

Waveguide windows

BT Waveguides+

Waveguides

Coaxial cables RT BT Transmission lines NT

Dielectric waveguides Optical waveguides Waveguide bends Waveguide circulators Waveguide couplers Waveguide filters

Waveguide irises Waveguide slots Waveguide switches

Waveguide windows

Wavelength division multiplexing

(1-OČT-1996) BT Multiplexing

Wavelet transforms

(1-OCT-1996)

BT Integral transforms+

Wavemeters

Frequency meters RT Wave analyzers

Measuring instruments+ BT

Waves

NT Evanescent waves Hypersonic waves

Internal waves

Mechanical waves+

Plane waves Ripples Sine waves

Solitons Spherical waves Square waves

Standing waves+ Surface waves+

Transverse waves+

Traveling waves

Waves(Electromagnetic)

use Electromagnetic radiation

Waves(Mechanical)

use Mechanical waves

Waxes

RT Coatings

BT Organic materials+

NT Beeswax

Weak convergence

BT Convergence

Weapon control

RŤ Weapons

BT Control

Weapon delivery

RŤ Fire control systems

BT Delivery

NT Bombing+

Weapon mixes

Weapons+ ΒŤ

Weapon system effectiveness

Weapons effects RŤ

Weapon systems+ BT

NT Hit probabilities

Interception probabilities+

Kill probabilities

Weapon systems

ΒŤ Weapons+

NT Radiation weapons+

Weapon system effectiveness+

Weapons

RŤ Ammunition

Weapon control

BT Ordnance

NT Advanced weapons+

Antiaircraft weapons+ Antipersonnel weapons+

Antisubmarine weapons+ Antitank weapons+

Antivehicle weapons

Artillery+

Automatic weapons+

Cluster weapons

Flame weapons+

Free fall weapons+

Guided weapons+

Hypervelocity weapons+

Limpet weapons

Mass destruction weapons

Nonlethal weapons

Nuclear weapons+ Optical weapons

Quiet weapons

Space weapons

Strategic weapons

Tactical weapons+

Unconventional weapons

Weapons (cont.)

Weapon mixes

Weapon systems+

Weapons effects+

Weapons carriers

BΤ Combat vehicles+

Weapons effects

RŤ Weapon system effectiveness

BT Weapons+

NT Antipersonnel effects

Collateral damage

Wound ballistics

Wear

Wear resistance RT

NT Ablation+

Abrasion

Erosion+

Fretting

Weathering

Wear resistance

UF Abrasion resistance

RT Erosion resistance

Toughness

Wear

BT Mechanical properties+

Resistance

Weasels

(1-SEP-1981)

The common name for at least 12 species of small, slim carnivores

which belong to the family

mustelidae and which have a reddish-brown coat with whitish

underparts.

RT Ermines

BT Carnivora+

Weather

RTClimate

BT Meteorology+

NT Air mass analysis

All weather Clear weather

Cold weather

Drought

Hot weather

Meteorological data

Weather communications

Meteorological radio

BTCommunication and radio systems

Weather forecasting

Synoptic meteorology RT

Weather stations

BTForecasting

Weather maps

use Meteorological charts

Weather modification

BT Modification

NT Antirain agents

Artificial precipitation

Cloud seeding

Fog dispersal

Weather radar

use Meteorological radar

Weather reconnaissance aircraft

Reconnaissance aircraft+

Weather stations

UF Meteorological stations

Meteorological data RT

Meteorological satellites

Weather forecasting

BT Stations+

NT Fleet weather central

Weathering

Erosion RT

BT Wear

Weatherproofing

Waterproofing RT

Protective treatments+ BT

NT Winterization

Weaving
BT Textile industry+

Web beams

BT Beams(Structural)+

Webs(Sheets)

BT Sheets

Wechsler scales

use Intelligence tests

Wedges

BT Geometric forms

Weed control RT Herbicides

Weeds

BT Pest control+

NT Biological weed control

Weed killers

use Herbicides

Weeds

RT Herbicides

Weed control

Plants(Botany)+ BT NT Aquatic weeds+

Weibull density functions

BT Probability density functions+

Western Europe (cont.) Weight Welds (cont.) Weightlessness Welded joints Monaco RT Netherlands NT Weldments Ballast Norway Body weight Sweden Well logging Lightweight Drilling Switzerland Strength weight ratio RT United Kingdom Geophysical prospecting Weight reduction West Germany Weight reduction West(Direction) (1-NOV-1980) Western security(International) RŤ Diet National security The direction to the left of a Physical fitness person facing north. BT International politics+ BT Reduction BT Orientation(Direction) Weight Wet bulb temperature Humidity Weighting functions West Africa BT Temperature BT Functions(Mathematics)+ BT Africa+ NT Ghana Wet cells **Ivory Coast** Weightlessness Weight Liberia Electric batteries RŤ Electrolytic cells+ BT Physical properties Mauritania Nigeria Weinstein's equation Wet strength BT Strength(Mechanics)+ use Partial differential equations West Germany Germany(East and West)+ BTWestern Europe+ Wet suits Weirs RT Scuba diving BTDams West Indies BTUnderwater clothing+ Weld metal UF Caribbean Sea Islands Wetlands BT Atlantic Ocean Islands+ BT Metals+ (1-MAY-1983) Latin America+ Lands containing much soil North America+ Weldability moisture; i.e., marshes, bogs. BT Welding+ NT Bahama Islands Saturated soils Cuba Geographic areas Dominican Republic BT Welded joints Haiti NT Muskeg Weldments RT BT Joints Jamaica Swamps Lesser Antilles+ Welds Wetting Puerto Rico RT Saturation Welding West Nile virus BT Hygroscopicity RT Bonding RT Mosquito borne diseases Welds Thermal joining+ Group B arboviruses+ Whales BT Cetacea+ BTButt welding NT Electric welding+ West Point Military Academy Fusion welding+ use United States Military Academy Wharves Pressure welding+ use Piers Seam welding West Virginia Stud welding Potomac River Wheat United States+ UF Triticum Weldability BT BT Cereals+ Welding fluxes Western equine encephalomyelitis Farm crops+ BT Fluxes(Fusion) virus Equine encephalomyelitis virus+ Wheel brakes BT Welding rods RTWheels BT Electrodes Western Europe BTVehicle brakes+ Europe+ Weldments NT Austria Wheel chairs RT Welded joints Belgium use Medical equipment BT Welds Denmark+ Wheel hubs France

Iberian Peninsula+

Iceland

Ireland

Luxembourg

Italy+

Welds

RT

NT

Welding

Arc welds

Flash welds

Spot welds

Wheels

Vehicle chassis components+

Hubs

RT

BT

Wheel wells

Wheels RT

BT Aircraft cabins+

Wheels

Roadwheels RT

> Wheel brakes Wheel hubs

Wheel wells

NT Flywheels

Grinding wheels+ Idler wheels

Nose wheels Tail wheels

Turbine wheels+

Whip antennas

Broadband antennas

BTMonopole antennas+

Whiplash

BT Wounds and injuries

Whisker composites

BT Composite materials+

Whiskers(Crystals)

Crystals+

Metal fibers+

Whistlers

BT Atmospherics+ Radio waves+

White(Color)

(1-NOV-1980)

Titanium dioxide

BT Colors+

White ants

use Isoptera

White blood cells

use Leukocytes

White light

BT Light+

White noise

BT Noise

White phosphorus

RT White phosphorus injuries

BTPhosphorus+

Pyrotechnics

White phosphorus injuries

White phosphorus

BTWounds and injuries

White Sea

BT Arctic Ocean+ Whiteout

BT Visibility

Whittaker functions

use Special functions(Mathematics)

Whole body irradiation

Irradiation+ BT

Radiation dosage+

Wide angles

BT Angles

Wide area networks

(1-OCT-1992)

A network that extends itself beyond the Local Area Network, via gateways and other media, to extend itself all over the world.

RT Local area networks

Communications networks+ BT

Computer networks+

NT Internet+

Wide field cameras

Cameras+

Wide gap semiconductors

(1-APR-1998)

BT Semiconductors+

Wideband antennas

use Broadband antennas

Width

Sizes(Dimensions)+ BT

Wiener integrals

use Integrals

Wiener-Hopf equations

use Integral equations

Wiggler magnets

(I**-JUN-**I989)

Electromagnets which create a series of transverse periodic electromagnetic fields in order to: (1) increase the intensity of synchrotron radiation in a synchrotron or storage ring; (2) produce quasi-monochromatic photon beams; or (3) amplify photon beams from other sources, such as a free-electron laser.

RT Free electron lasers

BT Electromagnets+

Wilcoxon's statistic

use Statistical analysis

Wilderness

Wildlife RT

BT Remote areas+ Wildlife

Wilderness RT

BT Animals

NT Endangered species

Winches

RT Booms(Equipment)

BT Hoists+

Wind

Wind chill RT

Atmospheric motion+ BT

Crosswinds

Geostrophic wind

Gusts

Jet streams

Monsoons

Sea breeze

Wind direction

Wind velocity+

Wind chill

RT Wind

BT Air cooled+

Wind direction

Wind direction indicators RT

BT Wind+

Wind direction indicators

Wind direction

BT Meteorological instruments+

Wind erosion

(1-APR-00) BT Erosion+

Wind gages

use Anemometers

Wind machines

Machines BT

Wind shear

RTWind stress

BT Shear properties+

Wind velocity+

Wind stress

(1-SEP-1990)

The drag or tangential force per unit area exerted on the surface of the earth by the adjacent layer of moving air.

Wind shear

BT Stresses+

Wind tunnel models

Wind tunnel tests

Wind tunnels

BT Models

Wind tunnel nozzles

Wind tunnels

BT Nozzles Wind tunnel tests

RT Wind tunnel models
Wind tunnels
BT Test methods+

Wind tunnels

UF Tunnels(Aerodynamic testing)
RT Shock tunnels
Wind tunnel models

Wind tunnel models
Wind tunnel nozzles
Wind tunnel tests
Test facilities+

NT Hypersonic wind tunnels Subsonic wind tunnels Supersonic wind tunnels Transonic wind tunnels

Wind velocity

BT

RT Anemometers BT Velocity+ Wind+ NT Wind shear

Winding

RT Twist(Motion)

Windlasses use Hoists

Windmilling

use Autorotation

Window projectiles

RT Window rockets
BT Projectiles+

Window rockets

RT Window projectiles BT Rockets

Windows

RT Windshields BT Openings

NT Acoustic windows
Atmospheric windows
Guided missile windows
Infrared windows

Windshield wipers

RT Windshields

BT Vehicle equipment+

Windshields

RT Canopies Windows Windshield wipers

BT Protective equipment+

Wing body configurations

BT Aerodynamic configurations+

Wing boxes BT Wings+ Wing dams

use Groins(Structures)

Wing inlets

UF Leading edge inlets
RT Leading edges
BT Inlets+

Wing level organizations

(1-DEC-1984)

BT Military organizations+

Wing ramjet engines

UF Ramjet engine wings BT Ramjet engines+

Wing slots

BT Aerodynamic slots+

Wing speed brakes use Air brake flaps

Wing tip tanks

use all External stores Wing tips

Wing tips

UFC Wing tip tanks BT Wings+

Winged insects

BT Insects+

Winged launch vehicles BT Launch vehicles

Wings

ΒŤ Airfoils Airframes Circular wings Composite wings Cranked wings Cruciform wings Floating wings Folding wings Parawings+ Ring wings Rotary wings+ Supercritical wings Swept wings+ Thick wings Thin wings

Tilt wings Variable incidence wings

Wing boxes Wing tips Yawed wings

Winter

RT Cold weather BT Seasons

Winter sleep use Hibernation Winterization

RT Winterization kits BT Weatherproofing+

Winterization kits

RT Winterization

BT Kits

Wire

RT Wire rope NT Electric wire Field wire Hot wire Lead wires

Wire guidance

BT Command guidance+

Wire rope

RT Wire BT Rope+

Wire winding machines

BT Machines

Wireless communications

use Radiotelephones

Wirewound resistors

BT Resistors+

Wiring diagrams

RT Circuits BT Diagrams+

Wisconsin

BT United States+

Wishart matrices

BT Matrices(Mathematics)+

Wolf Rayet stars

RT Stellar evolution

BT Stars+

Wolverines

(1-SEP-1981)

Carnivorous mammals which are the largest and most vicious member of the family mustelidae.

BT Carnivora+

Women

(1-SEP-1981)

Adult female persons.

RT Females BT Humans+

Wood

UF Balsa wood
RT Trees
NT Hardwoods
Lignin
Lumber
Plywood

Wood (cont.) Sawdust Wood pulp

Wood alcohol use Methanols

Wood pulp BT Wood

Woolen textiles
RT Felts
Hair
BT Textiles
Yarns+

Word association

RT Word recognition BT Psychological tests+

Word lists
RT Dictionaries
Thesauri

Word organized storage BT Data storage systems+

Word recognition
RT Word association
BT Recognition+

Words(Language)
RT Dictionaries
Semantics
RT Language+

Semantics
BT Language+
NT Syllables

Work
RT Work measurement
Workload
NT Work elements

Work elements
RT Work functions
Work measurement
BT Work

Work functions

RT Work elements

BT Functions(Mathematics)+

Work measurement
RT Work
Work elements
Workload
BT Measurement

Work stations
(1-SEP-1990)
Work, office or manufacturing areas assigned to one person or job, often accomodating a computer terminal or other electronic or electronically controlled equipment.

Work stations (cont.)
RT Workplace layout
BT Stations+

Workload

(1-MAY-1983)
The total amount of work to be performed in a specific period of

time.
RT Work
Work measurement

Workplace layout

RT Work stations BT Ergonomics+

Workshops
BT Symposia
NT Lectures

World War I
use First World War

World War II
use Second World War

World Wide Web use Internet

Worm gears
BT Gears+

Worms
UF Helminths
RT Helminthic diseases
BT Invertebrates+

NT Annelida+ Nematoda+ Platyhelminthes+ Shipworms

Wound ballistics

BT Terminal ballistics+
Weapons effects+

Wounds and injuries
UF Injuries
UFC Head injuries
RT Accidents
Scars

NT Aviation injuries
Bites and stings
Bone fractures
Brain damage
Burns(Injuries)+

Chemical warfare injuries
Frostbite

Lesions
Radiation injuries+
Repetitive stress injuries
Strains(Biology)
Trauma+

Whiplash

White phosphorus injuries

Wreckers

use Recovery vehicles

Wrenches

BT Small tools+ NT Impact wrenches Pipe wrenches

Wrist

BT Arms(Anatomy)+ Joints(Anatomy)+

Wrist watches use Clocks

Writing
RT Journalism
NT Editing
Handwriting
Technical writing

Wrought metals BT Metals+

Wuchereria BT Nematoda+

Wyoming BT United States+

X

X band 5,200 to 10,900 mhz BT Superhigh frequency+

X ray absorption analysis BT Absorption+

X ray apparatus
RT X rays
NT Fluoroscopes
X ray tubes

X ray astronomy
RT Galactic cosmic rays
BT Astronomy+

X ray diagnostics
RT Pneumogram
Rheopneumograms
BT Diagnosis(Medicine)+
NT Encephalograms
Mammography

X ray diffraction RT X ray diffraction cameras BT Diffraction X ray diffraction cameras

X ray diffraction

BT Cameras+

X ray film

RŤ X ray photography Photographic film+

X ray filters

RŤ X ravs

Electromagnetic wave filters+

X ray flash

Flashes BŤ

X rays+

X ray lasers

(1-JUN-1989)

Active electron devices that convert input power into a very narrow intense beam of coherent X-ravs.

BT Lasers+

X ray lithography

(1-JAN-1999)

BT Lithography+

X ray luminescence

BT Luminescence+

X ray optics

(I-JUL-00)

BT X rays+

X ray photoelectron spectroscopy

BT Spectroscopy

X ray photography

X ray film

Photography BT

X ray scattering

X ray spectra RŤ

BT Scattering

X ray spectra

X ray scattering

Electromagnetic spectra+

X ray spectroscopy

BT Spectroscopy

X ray tubes

BŤ Electron tubes+ X ray apparatus

X rays

Roentgen rays UĚ

RT Flash radiography X ray apparatus

X ray filters

BT Electromagnetic radiation+ Ionizing radiation+

NT Hard x rays X rays (cont.)

Soft x ravs

Solar x rays

Tomography+

X ray flash

X ray optics

Xanthine

use Purine alkaloids

Xanthine oxidase

use Oxidoreductases

Xanthomonas

use Pseudomonadaceae

Xanthones

use Anthoxanthin pigments

Xanthophylls

use Carotenoids

Xenon

RT Xenon lamps

Xenon lasers

Rare gases+ BT

Xenon lamps

Xenon

Discharge lamps+

Xenon lasers

Xenon

ВТ Gas lasers+

Xerography

Electrophotography

Reproduction(Copying)+

Xi hyperons

BT Hyperons+

Xvlenes

BT Aromatic hydrocarbons+

Xvlose

BT Pentoses+

Xylose phosphate

use Saccharide phosphates

Y

YAG lasers

RT Yttrium iron garnet

Solid state lasers+

Yagi antennas

RT Dipole antennas

Directional antennas+

Yard craft

BT Naval vessels+

Yarns

Fibers BT

Carbon yarn NT

Woolen textiles

Yaw

RT Sideslip

Slewing

Yawed wings

Yawmeters

Yawsondes

BT Angles

Attitude(Inclination)+

Yawed wings

RT Yaw

BT Wings+

Yawmeters

RT Yaw

BT Attitude indicators+

Measuring instruments+

Navigational aids+

Yawsondes

RT

Meteorological instruments+ BT

Yeasts

Ascomycetes+ BT

Yellow(Color)

(1-NOV-1980)

BT Colors+

Yellow fever

RT Yellow fever virus

Mosquito borne diseases+ BT

Virus diseases+

Yellow fever virus

RT Yellow fever

BTGroup B arboviruses+

Yellow Sea

BT East China Sea+

Yemen

BT Arabia+

Yersinia pestis

The etiologic agent of plague in man and rats, ground squirrels, and other rodents, transmitted from rat to rat and from rat to man by the rat flea, and from man to man by the human body louse; pathogenic for mice, guinea pigs, and rabbits. Formerly called Pasteurella pestis.

UF Pasteurella pestis

BTEnterobacteriaceae+ Yersinia pseudotuberculosis

A gram-negative, polymorphic, coccoid or ovoid, motile species of bacteria which is a common pathogen of rodents and birds. It causes mesenteric lymphadenitis in man and pseudotuberculosis in guinea pigs, rabbits, and, rarely, in other animals. Formerly called Pasteurella pseudotuberculosis.

UF Pasteurella pseudotuberculosis

BT Enterobacteriaceae+

Yield

NT Output+

Yield(Nuclear explosions)

Yield(Nuclear explosions)

BT Yield

Yield point

BT Mechanical properties+

Yield strength

BT Strength(Mechanics)+

Yohimbine

use Indole alkaloids

York River

RT Virginia

BT Rivers+

Youth

BT Humans+ NT Adolescents

Children+

Ytterbium

RT Ytterbium compounds

BT Metals+

Rare earth elements+

Ytterbium compounds

RT Ytterbium

BT Rare earth compounds+

Yttrium

RT Yttrium alloys

Yttrium compounds

BT Transition metals+

Yttrium alloys

RT Yttrium

Yttrium compounds

BT Alloys

Yttrium aluminum garnet

BT Garnet+

Yttrium compounds+

Yttrium barium copper oxides

(1-OCT-1999)

RT High temperature superconductors

BT Barium compounds+

Yttrium barium copper oxides (cont.)

Copper oxides+ Yttrium compounds+

Yttrium compounds

RT Yttrium

Yttrium alloys

BT Group III compounds+

NT Yttrium aluminum garnet Yttrium barium copper oxides

Yttrium iron garnet Yttrium oxides

Yttrium iron garnet

RT YAG lasers

BT Garnet+

Yttrium compounds+

Yttrium oxides

BT Oxides+

Yttrium compounds+

Yugoslavia

BT Eastern Europe+

NT Bosnia Herzegovina

Croatia

Macedonia

Montenegro

Serbia

Slovenia

Yukon Territory

BT Canada+

Z

Z forms

use Integral transforms

Z pinch plasmas

(1-JAN-1999)

BT Pinch effect+

Plasmas(Physics)+

Zaire

BT Subsaharan Africa+

Zambia

(1-OCT-1998)

BT Rhodesia+

Zanzibar

BT Indian Ocean Islands+

Tanzania+

Zeeman effect

RT Stark effect

BT Atomic spectra+

Zein

use Prolamines

Zener diodes

use Avalanche diodes

Zeolites

(1-JAN-01)

RT Ion exchange resins

BT Silicates+

Zeta function

use Special functions(Mathematics)

Zimbabwe

(1-OCT-1998)

BT Rhodesia+

Zinc

RT Zinc allovs

Zinc coatings

Zinc compounds

BT Transition metals+

Zinc alloys

RT Žinc

Zinc compounds

BT Alloys

Zinc coatings

UFC Zinc plating

RT Zinc

BT Metal coatings+

Zinc compounds

UFC Zinc pigments

RT Zinc

Zinc alloys

BT Group II compounds+

NT Zinc oxides

Zinc oxides
Zinc selenides

Zinc sulfides

Zinc tellurides+

Zinc oxides

BT Oxides+

Zinc compounds+

Zinc pigments

use all Pigments

Zinc compounds

Zinc plating

use all Plating

Zinc coatings

Zinc selenides

BT Selenides+

Zinc compounds+

Zinc sulfides

BT Sulfides+

Zinc compounds+

Zinc tellurides

BT Tellurides+

Zinc compounds+

NT Cadmium zinc tellurides

Zionism

BT Religion+

Zippers

BT Fastenings

Zirconates

RT Perovskites

BT Zirconium compounds+

NT Lead zirconate titanates

Zirconium

RT Zirconium alloys

Zirconium compounds

BT Transition metals+

Zirconium alloys

RT Zirconium

Zirconium compounds

BT Alloys

Zirconium compounds

RT Zirconium

Zirconium alloys

BT Group IV compounds+

NT Zirconates+

Zirconium oxides

Zirconium oxides

BT Oxides+

Zirconium compounds+

Zirconyl radicals

BT Chemical radicals+

Zodiacal light

BT Light+

Starlight+

NT Gegenschein

Zone charges

BT Explosive charges+

Zone melting

RT Arc melting

BT Melting+

Purification

Separation

Zones

use Regions

Zoogeography

BT Biogeography+
Zoology+

Zoology

BT Biology+

NT Entomology

Zoogeography

Zoom lenses

BT Telephoto lenses+

Zoomastigina

UF Zoomastigophorea

BT Protozoa+

NT Leishmania

Trypanosoma+

Zoomastigophorea

use Zoomastigina

Zoonoses

RT Zoonotic diseases

BT Communicable diseases+

Zoonotic diseases

RT Zoonoses

BT Diseases

Zooplankton

BT Plankton+

Zwitterions

use Dipolar ions

HIERARCHY

HIERARCHY EXPLANATION

The displays of generic relationships constitute points of entry for display and retrieval. The generic relationships conform to DTIC's definition of the terms and do not cover all hierarchical relationships in any universal sense. Subject classification in the traditional sense is not implied. If a term belongs in two or more separate posting term families, it will appear in each at its proper hierarchical level.

To trace the hierarchy for a given term, first find the term in the Controlled Term section. If no broader term (BT) is listed beneath it, the term itself is at the top of a hierarchy. This means it can be located directly in the hierarchical index. If a BT is listed below the original term, look up that BT in the Controlled Term section. Repeat this process until the located term contains no BTs. This term represents the top of the original term's hierarchy. It will appear in the hierarchical index and will include the original term being sought.

In the following example, the most generic (Or broadest) terms appear farthest left. More specific terms are listed below, and indented to the right according to their respective hierarchical levels of specificity.

Example:

Printing equipment

- (1) Photographic printers
 - (2) Contact printers
 - (2) Projection Printers
 - (3) Photographic rectifiers
- (1) Printers(Data processing)
- (1) Teleprinters

The Hierarchical Index is a reference tool or guide and is intended to a browsing feature in determining the best terms for retrieval.

DTIC Theasurus -- Hierarchy Display (2)Sound reproduction systems (2)Tuning forks (2)Underwater sound generators Abandonment (3)Sonar projectors (1)Bailout (4)Pingers (1)Ditching (1)Underwater sound equipment (1)Submarine escape (2)Underwater sound generators (3)Sonar projectors **Abnormalities** (4)Pingers (1)Congenital abnormalities Acoustics Absorbers(Equipment) (1)Acoustic absorption (1)Energy absorbers (2)Acoustic insulation (2)Shock absorbers (1)Acoustic attenuation (1)Acoustic channels Access (1)Acoustic data (1)Computer access control (1)Acoustic fields (1)Multiple access (1)Acoustic insulation (2)Code division multiple access (1)Acoustic measurement (2)Frequency division multiple access (1)Acoustic tomography (1)Acoustic waves Accidents (2)Infrasonic radiation (1)Aviation accidents (3)Infrasound (2)Crash landings (2)Sound waves (3)Ditching (2)Surface acoustic waves (1)Boat and ship accidents (2)Ultrasonic radiation (1)Crashes (1)Acoustooptics (1)Derailment (1)Bioacoustics (1)Drowning (1)Motor vehicle accidents (1)Electroacoustics (1)Geoacoustics (2)Blowouts (1)Magnetoacoustics (2)Crashes (1)Sound (1)Reactor accidents (2)Audio tones (2)Noise(Sound) Accumulators (3)Aerodynamic noise (1)Hydraulic accumulators (4)Sonic boom (3)Aircraft noise Acetates (4)Jet aircraft noise (1)Cellulose acetates (3)Cavitation noise (1)Ethylenedinitrilo tetraacetates (3)Combat noise (1)Triacetin (3)Engine noise (4)Aircraft engine noise Acoustic equipment (4)Internal combustion engine noise (1)Acoustic arrays (4)Jet engine noise (2)Sonar arrays (4)Rocket engine noise (1)Acoustic delay lines (3)Flow noise (1)Acoustic detectors (3)Industrial noise (2)Hydrophones (2)Sonobuoys (4)Machinery noise (5)Compressor noise (1)Acoustic filters (5)Electric motor noise (2)Optoacoustic filters (5)Gear noise (1)Acoustic lenses (3)Marine biological noise (1)Acoustic microscopes (3)Propeller noise (1)Acoustic resonators (3)Quiet (1)Acoustic windows (3)Self noise (1)Anechoic chambers (3)Ship noise (1)Megaphones (3)Submarine noise (1)Sonar equipment (3)Torpedo noise (2)Sonar arrays (2) Ultrasonics

(2)Sonar beacons

(2)Sonar receivers

(2)Acoustic horns

(2)Sonar transducers

(2)Sonar sound analyzers

(2)Sonar domes

(1)Sound generators

(3)Ultrasonic radiation

(4)Sonar signals

(3)Underwater sound signals

(5)Sonar echoes

(5)Sonar pulses

(2)Underwater sound

(1)Thermoacoustics **Adsorbents** (1)Getters Acquisition (1)Data acquisition Advection (2)Observation (1)Blowdown (1)Procurement (2)Government procurement Adverse conditions (3)Military procurement (1)Catastrophic conditions (4) Air Force procurement (4)Army procurement **Aeronautics** (4)Naval procurement (1)All weather aviation (2)Industrial procurement (1)Army aviation (1)Target acquisition (1)Civil aviation (2)Commercial aviation Activation (1) Marine Corps aviation (1)Heat of activation (1)Naval aviation (1) Neutron activation Agreements Actuators (1)Treaties (1)Explosive actuators (2)Propellant actuated devices Agriculture (3)Cartridges(Pad) (1)Agricultural chemistry (1)Hydraulic actuators (2)Fertilizers (1)Pneumatic actuators (1)Agricultural economics (1)Agronomy Acuity (1)Animal husbandry (1) Auditory acuity (1)Aquiculture (1)Visual acuity (2)Fisheries (1)Farms Adaptation (2)Dairy equipment (1)Adaptation(Physiology) (2)Orchards (2)Acclimatization (2)Rice paddies (3) Altitude acclimatization (1)Forestry (3) Heat acclimatization (2)Reforestation (2)Dark adaptation (2)Silviculture (2)Homeostasis (1)Horticulture (1)Adjustment(Psychology) (2)Hydroponics (1)Irrigation systems Adaptive systems (1)Planting (1)Adaptive communications (1)Soil science (1)Adaptive control systems (2)Soil chemistry (2)Automation (2)Soil classification (1)Adaptive filters (1)Adaptive optics Air (2)Phase conjugation (1)Compressed air (1)Learning machines Air cleaners Additives (1)Air filters (1)Antifreezes (1)Antioxidants Air space (1)Foaming inhibitors (1)Ullage (1)Food additives (1)Fuel additives Air traffic control systems (2) Fuel thickeners (1) Air control centers (1)Lubricant additives (2) Tactical air control systems (1)Paint thinners (1) Air traffic control terminal areas (1)Plasticizers (1)Glide path systems (2)Solid rocket propellant plasticizers (2)Glide slope (1)Microwave landing systems Adhesives (1)Radar landing control (1)Pastes (2) Airport radar systems (1)Rubber adhesives (2) Carrier controlled approach radar (2) Ground controlled approach radar

Aircraft	(3)Observation aircraft
(1)Aerospace craft	(1)Parasite aircraft
(2)Aerospaceplanes	(1)Research aircraft
(2)Boost glide vehicles	(1)Rocket aircraft
(2)Lifting bodies	(1)Short takeoff aircraft
(3)Lifting reentry vehicles	(2) Tilt wing aircraft
(1)Airships	(2) Vertical takeoff aircraft
(1)All wing aircraft	(3)Convertible planes
(1)Amphibious aircraft	(3) Flying platforms
(1)Balloons	(3)Rotary wing aircraft
(2)Ballutes (2)Meteorological balloons	(4)Autogyros (4)Helicopters
(2)Powered balloons	(5)Attack helicopters
(1)Commercial aircraft	(4)Tilt rotor aircraft
(1)Composite aircraft	(3)Tilt rotor aircraft
(1)Downed aircraft	(1)Tailless aircraft
(1)Drones	(1)Tanker aircraft
(2)Drone control aircraft	(1)Tilt wing aircraft
(2)Remotely piloted vehicles	(1)Towed aircraft
(2)Surveillance drones	(1)Towing aircraft
(2)Target drones	(1)Training aircraft
(1)Fixed wing aircraft	(2)Jet training aircraft
(1)General aviation aircraft	(1)Transonic aircraft
(1)Gliders	(1)Transport aircraft
(1)Ground effect machines	(2) Jet transport aircraft
(2) Air cushion vehicles	(3)Supersonic transport aircraft
(2)Captive airspace craft (1)Jet aircraft	(2)Passenger aircraft
(2)Hypersonic aircraft	(1)Utility aircraft (1)Variable stability aircraft
(2)Jet bombers	(1) Water based aircraft
(3)Fighter bombers	(2)Flying boats
(2) Jet fighters	(3)Jet flying boats
(3)Fighter bombers	(2)Seaplanes
(2) Jet flying boats	(3)Jet seaplanes
(2)Jet seaplanes	• • • • • • • • • • • • • • • • • • • •
(2)Jet training aircraft	Aircraft equipment
(2)Jet transport aircraft	(1)Aircraft antennas
(3)Supersonic transport aircraft	(2)Airship antennas
(2)Supersonic aircraft	(1)Aircraft control cables
(3)Supersonic transport aircraft	(1)Aircraft seats
(1)Military aircraft (2)Antisubmarine aircraft	(2)Pilot seats
(2)Army aircraft	(1)Aircraft tires
(2)Bomber aircraft	Airfoils
(3)Attack bombers	(1)Aerodynamic control surfaces
(3)Fighter bombers	(2)Bomb fins
(3)Jet bombers	(2)Flaps(Control surfaces)
(4)Fighter bombers	(3)Air brake flaps
(2)Electronic aircraft	(3)Leading edge flaps
(2)Fighter aircraft	(3)Slotted flaps
(3)Air superiority fighters	(3)Split flaps
(3) Fighter bombers	(3)Spoilers
(3) Jet fighters	(2)Folding fins(Rockets)
(4)Fighter bombers	(2)Horizontal stabilizers
(2)Marine Corps aircraft (2)Naval aircraft	(2)Strakes
(3)Carrier based aircraft	(2)Trailing control surfaces (3)Ailerons
(2)Reconnaissance aircraft	(3)Elevators
(3)Patrol aircraft	(3)Elevators
(3)Weather reconnaissance aircraft	(3)Trim tabs
(2)Tactical aircraft	(2)Vertical stabilizers
(3)Attack aircraft	(1)Blade airfoils
(4)Attack bombers	(2)Rotor blades(Rotary wings)
(4)Attack helicopters	(1)Low drag airfoils
(3)Gunships	(1)Supercritical airfoils

(2)Supercritical wings	(2)Parawings
(1)Supersonic airfoils	(3)Sailwings
(2)Sweptback wings	(2)Ring wings
(1)Transonic airfoils	(2)Rotary wings
(1)Wings	(3)Autogyro rotors
(2)Circular wings	(3)Helicopter rotors
(2)Composite wings	(4)Antitorque rotors
(2)Cranked wings	(5)Tail rotors
(2)Cruciform wings	
	(6)Tail helicopter rotors
(2)Floating wings	(4)Folding helicopter rotors
(2)Folding wings	(4) Jet helicopter rotors
(2)Parawings	(4)Telescoping rotors
(3)Sailwings	(2)Supercritical wings
(2)Ring wings	(2)Swept wings
(2)Rotary wings	(3)Delta wings
(3)Autogyro rotors	(4)Conical wings
(3)Helicopter rotors	(3)Sweptback wings
(4)Antitorque rotors	(3)Sweptforward wings
(5)Tail rotors	(3)Variable sweep wings
(6) Tail helicopter rotors	(3) Varying sweep wings
(4)Folding helicopter rotors	(2)Thick wings
(4) Jet helicopter rotors	(2)Thin wings
(4)Telescoping rotors	
(2)Supercritical wings	(2) Tilt wings
	(2) Variable incidence wings
(2)Swept wings	(2)Wing boxes
(3)Delta wings	(2)Wing tips
(4)Conical wings	(2)Yawed wings
(3)Sweptback wings	4.4.740
(3)Sweptforward wings	Airlift operations
(3) Variable sweep wings	(1)Airmobile operations
(3) Varying sweep wings	A 79
(2)Thick wings	Alignment
(2)Thin wings	(1)Camber
(2)Tilt wings	(1)Misalignment
(2) Variable incidence wings	A
(2)Wing boxes	Alkaloids
(2) Wing tips	(1)Colchicine
(2)Yawed wings	(1)Indole alkaloids
A * C	(2)Ergot alkaloids
Airframes	(2)Rauwolfia alkaloids
(1)Aircraft panels	(3)Reserpine
(1)Airship envelopes	(1)Isoquinoline alkaloids
(1)Fuselages	(2)Anhalonium alkaloids
(2) Aircraft cabins	(2)Curare alkaloids
(3)Wheel wells	(2)Opium alkaloids
(2) Aircraft doors	(3)Morphine
(3)Bomb bay doors	(4)Heroin
(3)Landing gear doors	(2)Strychnos alkaloids
(2)Aircraft noses	(1)Muscarine
(2)Cockpits	(1)Nicotine
(3)Jettisonable cockpits	(1)Oripavine
(2)Flying boat hulls	(1)Purine alkaloids
(2)Tails(Aircraft)	(2)Caffeine
(1)Landing gear	(1)Quinoline alkaloids
(2)Hydroskis	(2)Cinchona alkaloids
(2)Nose wheels	(3)Quinine
(2)Seaplane floats	(1)Thebaine
(2)Tail wheels	(1)Tropane alkaloids
(1)Wings	(2)Belladonna alkaloids
(2)Circular wings	(3)Atropine
(2)Composite wings	(2)Cocaine
(2)Cranked wings	(2)Scopolamine
(2)Cruciform wings	(-)-4-0 k ormania
(2)Floating wings	
(2)Folding wings	

Allocations	(3)Nickel steels
(1)Billets(Personnel)	(3)Ordnance steel
(1)Frequency allocation	(3)Pearlite
(-)	(3)Stainless steel
Alloys	(3)Structural steel
(1)Alkali metal alloys	(3)Tool steel
(2)Cesium alloys	(1)Lead alloys
(2)Lithium alloys	(1)Low temperature alloys
(2)Potassium alloys	(1)Magnesium alloys
(2)Sodium alloys	(1)Magnetic alloys
(1)Aluminum alloys	(1)Manganese alloys
(1)Barium alloys	(2)Manganin
(1)Beryllium alloys	(1)Mercury alloys
(1)Binary alloys	(2)Amalgams
(1)Bismuth alloys	(1)Metalloid alloys
(1)Brazing alloys	(2)Antimony alloys
(1)Cadmium alloys	(2)Arsenic alloys
(1)Calcium alloys	(2)Boron alloys
(1)Carbon alloys	(2)Germanium alloys
(1)Casting alloys	(2)Silicon alloys
(1)Chromium alloys	(2)Tellurium alloys
(2)Stainless steel	(1)Metastable alloys
(1)Cobalt alloys	(2)Martensite
(1)Copper alloys	(1)Neodymium alloys
(2)Brass	(1)Nickel alloys
(2)Bronze	(2)Copper nickel alloys
(2)Copper nickel alloys	(3)Monel metal
(3)Monel metal	(2)Nickel alloy incone
(2)Manganin	(2)Nickel intermetallic
(1)Corrosion resistant alloys	(3)Nickel aluminid
(1)Gadolinium alloys	(2)Nickel steels
(1)Gallium alloys	(1)Palladium alloys
(1)Gold alloys	(1)Phosphorus alloys
(1)Hafnium alloys	(1)Platinum alloys
(1)Heat resistant alloys	(1)Plutonium alloys
(2)Refractory metal alloys	(1)Powder alloys
(3)Iridium alloys	(1)Rare earth alloys
(3)Molybdenum alloys	(2)Cerium alloys
(3)Niobium alloys	(2)Misch metal
(3)Osmium alloys	(1)Rhodium alloys
(3)Rhenium alloys	(1)Selenium alloys
(3)Ruthenium alloys	(1) Shape memory alloys
(3)Tantalum alloys	(1)Silver alloys
(3)Tungsten alloys	(2)Silver solders
(2)Superalloys	(1)Soldering alloys (2)Silver solders
(1)High strength alloys	(1)Strontium alloys
(1)Indium alloys	(1)Thallium alloys
(1)Intermetallic compounds	(1)Thailum alloys (1)Thorium alloys
(2) Aluminum intermetallics	(1)Thorium alloys (1)Tin alloys
(2)Gold intermetallics	(1)Titanium alloys
(2) Iron intermetallics	(1)Uranium alloys
(2) Lanthanum intermetallics	(1)Vanadium alloys
(2)Nickel intermetallics (3)Nickel aluminide	(1)Yttrium alloys
(2)Samarium intermetallics	(1)Zinc alloys
(2)Titanium aluminide	(1)Zirconium alloys
(1)Iron alloys	(*)====================================
(2)Iron intermetallics	Alphabets
(2)Steel	(1)Vowels
(3)Austenite	(-,
(3)Bainite	Altitude
(3)Carbon steels	(1)Elevation
(3)Low alloy steels	(2)Low elevation
(3)Maraging steels	(1)High altitude
(3)Martensite	(1)Low altitude
N° /	

(1)Medium altitude	(5)Gallium arsenide lasers
(1)Sea level	(4) Vertical cavity surface emitting lasers
	(4)YAG lasers
Amplification	(3)Spin flip lasers
(1)Image intensification	(3)Tunable lasers
(1)Regeneration(Electronics)	(3)Ultraviolet lasers
	(3)X ray lasers
Amplifiers	(1)Logarithmic amplifiers
(1)Audio amplifiers	(1)Low noise amplifiers
(1)Bandpass amplifiers	(1)Magnetic amplifiers
(1)Cathode followers	(1)Operational amplifiers
(1)Current amplifiers	(1)Power amplifiers
(1)Dielectric amplifiers	(1)Preamplifiers
(1)Distributed amplifiers	(1)Pulse amplifiers
(1)Feedback amplifiers	(1)Push pull amplifiers
(1)Fluid amplifiers	(1)Radiofrequency amplifiers
(2)Fluidic amplifiers	(2)Intermediate frequency amplifiers
(1)Light amplifiers	(2)Microwave amplifiers
(2)Lasers	(3)Backward wave amplifiers
(3)Chemical lasers	(3)Masers
(3)Continuous wave lasers	(3)Parametric amplifiers
(3)Electrical lasers	(1)Servoamplifiers
(3)Excimers	(1)Transistor amplifiers
(4)Oxygen iodine lasers	(1)Tuned amplifiers
(3) Free electron lasers	(1) Video amplifiers
(3)Gas lasers	(1)Voltage amplifiers
(4)Argon lasers	A mala a avatama
(4)Carbon dioxide lasers (4)Carbon monoxide lasers	Analog systems
	(1) Analog computers
(4)Gas dynamic lasers (4)Helium cadmium lasers	(2)Analog computer analysis
(4)Helium neon lasers	Analyzana
	Analyzers
(4)Hydrogen chloride lasers	(1)Differential analyzers
(4) Hydrogen fluoride lasers	(2)Digital differential analyzers
(4)Nitrogen lasers	(1)Electrostatic analyzers
(4)TEA lasers	(1)Frequency analyzers
(4)Xenon lasers	(2)Harmonic analyzers
(3)High energy lasers (3)Infrared lasers	(1) Interference analyzers
	(1) Noise analyzers
(4)Carbon dioxide lasers	(1)Pulse analyzers
(3)Injection lasers	(2)Pulse height analyzers
(3) Laser applications	(1)Sound analyzers
(4)Laser induced fluorescence	(2)Sonar sound analyzers
(4)Laser induced fusion	(1)Spectrum analyzers
(4)Laser medical diagnosis	(2)Spectrophotometers
(4)Laser spectroscopy (4)Laser welding	(3) Infrared spectrophotometers
	(3)Ultraviolet spectrophotometers
(3)Laser arrays	(1)Wave analyzers
(3)Laser components	(2)Harmonic analyzers
(4)Laser amplifiers	A1
(4)Laser mirrors	Anchors
(3)Laser weapons	(1) Anchors (Marine)
(3)Liquid lasers	(1)Anchors(Structural)
(4)Dye lasers	(1)Grapnels
(3)Mode locked lasers (3)Molecular lasers	A 1
	Angles
(3)Photorecombination lasers	(1)Angle of incidence
(3)Pulsed lasers	(2)Angle of arrival
(3)Ring lasers	(2) Grazing angles
(3)Solid state lasers	(1) Anhedral angle
(4)Glass lasers	(1)Aspect angle
(5)Neodymium lasers	(1)Bragg angle
(4) Ruby lasers	(1)Depression angles
(4)Semiconductor lasers	(1)Dihedral angle
LAN HOOP LOCATE	(I Miller angles

(1)High angles	(4)Mites
(1)Low angles	(5)Trombiculid mites
(2)Grazing	(4)Spiders
(2)Grazing angles	(4)Ticks
(1)Pitch(Inclination)	(5)Ixodidae
(1)Right angles	(3)Crustacea
(1)Target angle	(4)Barnacles
(2)Lead angle	(4)Crabs
(1)Wide angles	(4)Decapoda
(1)Yaw	(5)Lobster
	(4)Isopoda
Anhydrides	(4)Ostracoda
(1)Acetic anhydride	(4)Shrimp (3)Daphnia
	(3)Insects
Animals	(4)Aquatic insects
(1)Aquatic animals	(4)Blood sucking insects
(2)Aquatic insects	(4)Coleoptera
(2)Cetacea	(4)Diptera
(3)Dolphins(Mammals)	(5)Culicidae
(3)Porpoises	(6)Aedes
(3)Whales	(6)Anopheles
(2)Cyclostomata	(6)Culex
(2)Daphnia	(6)Uranotaenia
(2)Echinodermata	(5)Culicoides
(3)Sea urchins (3)Starfishes	(5)Drosophilidae
	(6)Drosophila
(2)Fishes (3)Chondrichthyes	(5)Muscidae
(4)Sharks	(6)Musca
(3)Eels	(4)Hemiptera
(3)Fish gills	(4)Hymenoptera
(3)Minnows	(5)Formicidae
(3)Osteichthyes	(4)Isoptera
(3)Trout	(5)Termites
(3)Tuna	(4)Lepidoptera
(2)Marine borers	(4)Lice
(3)Shipworms	(4)Orthoptera
(2)Seals(Mammals)	(5)Blattidae
(2)Shellfish	(4)Siphonaptera
(3)Crustacea	(5)Pulex
(4)Barnacles	(6)Sand fleas
(4)Crabs	(4)Winged insects
(4)Decapoda	(2)Coelenterata
(5)Lobster	(3)Coral
(4)Isopoda	(4)Coral reefs
(4)Ostracoda	(5)Atolls
(4)Shrimp	(6)Bikini Atoll
(3)Pelecypoda	(6)Enewetak Atoll
(4)Clams	(6)Kwajalein Atoll
(4)Mussels	(2)Echinodermata
(4)Oysters	(3)Sea urchins
(2)Sponges	(3)Starfishes
(1)Domestic animals	(2)Mollusca (3)Cephalopoda
(2)Livestock	(3)Cepharopoda (4)Decapoda
(3)Bovines	(5)Lobster
(3)Goats	(3)Gastropoda
(3)Poultry	(4)Aplysia
(4)Chickens	(4)Snails
(4)Ducks	(3)Pelecypoda
(4)Turkeys	(4)Clams
(3)Sheep	(4)Mussels
(3)Swine	(4)Oysters
(1)Invertebrates (2)Arthropoda	(2)Protozoa
(2)Arthropoda (3)Arachnida	(3)Actinopoda
(<i>3)</i> Araciinida	(c)

(4)Radiolaria	(1)Nocturnal animals
(3)Ciliata	(1)Venomous animals
(4)Balantidium	(2)Vipers
(4)Paramecium	(1)Vertebrates
(3)Dinoflagellata	(2)Amphibians
(4)Pfiesteria	(3)Frogs
(3)Mastigophora	(2)Birds
(4)Mastigotes	(3)Pigeons
(3)Rhizopoda	(3)Poultry
(4)Amoebina	(4)Chickens
(5)Amoeba	(4)Ducks
(6)Entamoeba histolytica	(4)Turkeys
(6)Iodamoeba	(3)Shorebirds
(4)Foraminifera	(4)Gulls
(3)Sporozoa	(3)Waterfowl
(4)Eucoccidia	(4)Ducks
(5)Coccidium	(4)Geese
(4)Hemosporidia	(4)Swans
(5)Babesia	(2)Fishes
(5)Plasmodium	(3)Chondrichthyes
(6)Plasmodium berghei	(4)Sharks
(6)Plasmodium falciparum	(3)Eels
(6)Plasmodium knowlesi	(3)Fish gills
(6)Plasmodium vivax	(3)Minnows
(4)Toxoplasma	(3)Osteichthyes
(3)Zoomastigina	(3)Trout
(4)Leishmania	(3)Tuna
(4)Trypanosoma (5)Trypanosoma cruzi	(2)Mammals
(2)Shellfish	(3)Bats (3)Bovines
(3)Crustacea (4)Barnacles	(3)Carnivora
	(4)Cats
(4)Crabs	(4)Dogs
(4)Decapoda	(5)Military dogs
(5)Lobster	(4) Seals (Mammals)
(4) Isopoda	(4) Weasels
(4)Ostracoda (4)Shrimp	(4)Wolverines
	(3)Cetacea
(3)Pelecypoda	(4)Dolphins(Mammals)
(4)Clams	(4) Porpoises
(4)Mussels (4)Oysters	(4)Whales
	(3)Deer
(2)Sponges (2)Worms	(3)Equines
	(4)Horses
(3)Annelida	(3)Goats
(4)Oligochaeta (4)Polychaeta	(3)Insectivora (3)Marsupials
(3)Nematoda	(3)Primates
(4)Ancylostoma	
(4)Ascaris	(4)Apes
(4)Enterobius	(5)Chimpanzees
(4)Filariae	(4)Humans
(4)Meloidogyne	(5) Adults
	(5) Volunteers
(4)Syphacia	(5) Women
(4)Trichinella (4)Trichuris	(5)Youth
(4)Wuchereria	(6)Adolescents
	(6)Children
(3)Platyhelminthes	(7)Infants
(4)Trematodes	(4)Monkeys
(5)Schistosoma	(5)Baboons
(6)Schistosoma japonicum	(5) Macaque monkeys
(6)Schistosoma mansoni	(6)Macaca fascicularis
(3)Shipworms	(6)Rhesus monkeys
(1)Laboratory animals	(5)Owl monkeys
(2)Germ free animals	(5)Squirrel monkeys

(3)Rabbits	(1)Rocket antennas
(3)Rodents	(1)Rotating antennas
(4)Guinea pigs	(1)Ship antennas
(4)Hamsters	(2)Submarine antennas
(4)Mice	(1)Spacecraft antennas
(4)Rats	(2)Satellite antennas
(4)Squirrels	(1)Telemetering antennas
(3)Sheep	(1)Television antennas
(3)Swine	(1)Trailing wire antennas
(2)Reptiles	(1)Underground antennas
(3)Snakes	(1)Unfurlable antennas
(4)Cobras	• •
(4)Rattlesnakes	Antibodies
(4)Vipers	(1)Agglutinins
(3)Turtles	(1)Fluorescent antibody technique
(1)Wildlife	(1)Immunoblocking antibodies
(2)Endangered species	(1)Immunoglobulins
(Z)Lindangored species	(1)Monoclonal antibodies
Anomalies	(1)Opsonins
(1)Gravity anomalies	(1)Rickettsial antibodies
(2)Bouguer gravity anomalies	`,
(1)Magnetic anomalies	Antigens
(1)Magnetic anomanes	(1)Allergens
Antennas	(1)Immunogens
(1)Aircraft antennas	(2)Immune serums
(2)Airship antennas	`,
(1)Antenna arrays	Apertures
(2)Focal plane arrays	(1)Antenna apertures
(1)Antenna components	(2)Antenna windows
(2)Antenna feeds	
(2)Antenna masts	Appendages
(2)Antenna pedestals	(1)Flippers
(1)Beverage antennas	• • • • • • • • • • • • • • • • • • • •
(1)Broadband antennas	Aquatic organisms
(2)Conical antennas	(1)Aquatic animals
(3)Biconical antennas	(2)Aquatic insects
(3)Discone antennas	(2)Cetacea
(2)Log periodic antennas	(3)Dolphins(Mammals)
(2)Spiral antennas	(3)Porpoises
(1)Circular antennas	(3)Whales
(1)Coupled antennas	(2)Cyclostomata
(1)Cylindrical antennas	(2)Daphnia
(1)Dipole antennas	(2)Echinodermata
(1)Directional antennas	(3)Sea urchins
(2)Backfire antennas	(3)Starfishes
(2)Helical antennas	(2) Fishes
(2)Loop antennas	(3)Chondrichthyes
(2)Nutating antennas	(4)Sharks
(2)Parabolic antennas	(3)Eels
(2)Radar antennas	(3)Fish gills (3)Minnows
(2)Slot antennas	(3)Osteichthyes
(2)Steerable antennas	(3)Trout
(2)Yagi antennas	(3)Tuna
(1) Ground vehicle antennas	(2)Marine borers
(1) Guided missile antennas	(3)Shipworms
(1)Microwave antennas	(2)Seals(Mammals)
(2) Cassegrain antennas	(2)Shellfish
(2) Horn antennas	(3)Crustacea
(2)Lens antennas	(4)Barnacles
(3)Luneberg lens antennas	(4)Crabs
(2)Slot antennas	(4)Decapoda
(1)Multiple beam antennas (1)Omnidirectional antennas	(5)Lobster
(2)Monopole antennas	(4)Isopoda
(3)Whip antennas	(4)Ostracoda
(3) with antennas	

Truys	DITC Theasur
(4)Shrimp	(4)Thermosphere
(3)Pelecypoda	(2)Endoatmosphere
(4)Clams	(2)Plasmasphere
(4)Mussels	(1)Rarefied atmospheres
(4)Oysters	(1)Stellar atmospheres
(2)Sponges	(2)Solar atmosphere
(1)Aquatic plants	(3)Chromosphere
(2)Aquatic weeds	(3)Photosphere
(3)Alligator weed	(3)Solar corona
(3)Water hyacinth	(5)251112551111
(2)Kelp	Atmospheric disturbances
(1)Plankton	(1)Greenhouse effect
(2)Nekton	(1)Ionospheric disturbances
(2)Phytoplankton	(2)Aurorae
(2)Plankton blooms	(2)Ionospheric scintillation
(2)Zooplankton	(2)Polar cap absorption
	•
Arrays	Atomic properties
(1)Acoustic arrays	(1)Atomic charge
(2)Sonar arrays	(1)Atomic spectra
(1)Antenna arrays	(2)Rydberg constant
(2)Focal plane arrays	(2)Stark effect
(1)Laser arrays	(2)Zeeman effect
(1)Linear arrays	(1)Atomic structure
(1)Phased arrays	(2)Atomic energy levels
(1)Seismic arrays	(3)Ground state
(1)Suspended arrays	(2)Atomic orbitals
(1)Towed arrays	(1)Mass number
A institute 1	(1)Spin states
Arrival	(2)Isospin
(1)Angle of arrival	Atoms
Asynchronous systems	(1)Adatoms
(1)Asynchronous computers	(1)Recoil atoms
(1) is y not in one of one parons	(1)Stripped atoms
Atmospheres	(1)Shipped atoms
(1)Controlled atmospheres	Attack
(2)Clean rooms	(1)Angle of attack
(2)Germ free atmospheres	(1)Bombardment(Attack)
(2)Submarine atmospheres	(1)Raids
(1)Magnetosphere	(1)Torpedo attack
(1)Marine atmospheres	
(1)Planetary atmospheres	Attenuators
(2)Earth atmosphere	(1)Mufflers
(3)Sky	(2)Engine mufflers
(4)Night sky	(2)Silencers(Ordnance)
(4)Sky brightness	
(3)Stratosphere	Auditory defects
(3)Troposphere	(1)Deafness
(4)Tropopause	4 4
(3)Upper atmosphere	Augmentation
(4)Exosphere	(1)Optical augmentation
(4)Ionosphere	(1)Thrust augmentation
(5)D region	A4 4 -
(5)E region	Automatic
(5)F region	(1)Semiautomatic
(6)Spread f	Availability
(5)Ionospheric disturbances (6)Aurorae	Availability (1)Isotope availability
(6)Ionospheric scintillation	(1)Isotope availability
(6)Polar cap absorption	Avoidance
(4)Mesopause	(1)Collision avoidance
(4)Mesosphere	(1)Terrain avoidance
(4)Radiation belts	(1) I o I a III a I o I dan o o
(5) Van Allen radiation belt	•
(-)	

В

Backup systems

(1) Auxiliary power plants

(1)Standby generators

Balance

(1)Heat balance

Ballistics

(1)Aeroballistics

(1)Exterior ballistics

(2)Indirect fire

(1) Hydroballistics

(2)Underwater ballistics

(1)Interior ballistics

(2)Balloting(Interior ballistics)

(2)Obturation(Ballistics)

(1)Terminal ballistics

(2)Impact point

(3)Craters

(2)Wound ballistics

Balloon equipment

(1)Balloonsondes

Bandwidth

(1)Broadband

(1)Narrowband

Beams(Radiation)

(1)Acoustic beams

(1)Beams(Electromagnetic)

(2)Laser beams

(2)Radio beams

(3)Microwave beams

(3)Radar beams

(1)Microbeams

(1)Multiple beams(Radiation)

(1)Narrow beams(Radiation)

(2)Pencil beams

(1)Particle beams

(2)Atomic beams

(2)Deuteron beams

(2)Electron beams

(2)Ion beams

(2)Molecular beams

(2) Neural particle beams

(2) Neutral particle beams

(2) Neutron beams

(2)Photon beams

(2)Proton beams

(2)Triton beams

Bearings

(1)Antifriction bearings

(2)Ball bearings

(2)Roller bearings

(3) Journal bearings

(3) Needle bearings

(1)Bearing cages

(1)Bearing races

(1)Foil bearings

(1)Gas bearings

(1)Jewel bearings

(1)Thrust bearings

Bedding

(1)Blankets

(1)Mattresses

(1)Sleeping bags

Belts

(1)Power transmission belts

Bifurcation(Biology)

(1)Cell division

(2)Meiosis

(2)Mitosis

(2)Schizogony

(3)Merozoites

(2)Synapsis

Billets

(1)Billets(Materials)

Binders

(1)Solid rocket propellant binders

Biological agents

(1)Biological warfare agents

(2)B agents

Biological extracts

(1) Allergenic extracts

(1)Bacterial extracts

(1)Tissue extracts

Biological products

(1)Vaccines

(2)Live vaccines

(2)Plague vaccine

Bionics

(1)Artificial intelligence

(2)Expert systems

(3)Knowledge based systems

(3) Rule based systems

(2)Hypertext

(1)Biomechanics

(1)Virtual reality

Blades

(1)Blade tips

(1)Fan blades

(1)Propeller blades

(1)Rotor blades

(2)Rotor blades(Rotary wings)

(2)Rotor blades(Turbomachinery)

(3)Compressor blades

(4) Axial flow compressor blades

(3)Turbine blades

(4)Gas turbine blades

(4)Steam turbine blades

(1)Saw blades

Blocking

(1)Barriers

(2)Baffles

(2)Fences

(3)Electric fences (1)Slender bodies (3)Grilles (2)Fineness ratio (1)Solid bodies Blooming **Brakes** (1)Thermal blooming (1)Chocks **Boats** (1)Disk brakes (1)Barges (1)Electric brakes (2)Magnetic brakes (1)Catamarans (1) Hydraulic brakes (2)Swath ships (1) Crash rescue boats (1)Pneumatic brakes (1)Ferries(Water craft) (1) Vehicle brakes (1)Fireboats (2)Wheel brakes (1)Gun boats (1)Water brakes (1)Hydrofoil craft (1)Lifeboats **Bridges** (1)Lighters(Boats) (1)Causeways (1)Motor torpedo boats (1)Girder bridges (1)Plastic boats (1)Military bridges (1) Rubber boats (1)Trestles (1)Sampans (1)Swimmer vehicles **Bubbles** (1)Tugboats (1)Cavitation (1)Explosion bubbles **Bodies** (1)Afterbodies **Burners** (2)Boattail afterbodies (1)Annular burners (2)Flared afterbodies (1)Oil burners (1)Blunt bodies (1)Ramburners (1)Bodies of revolution (2)Conical bodies **Burst transmission** (3)Frustums (1) Meteor burst communications (2)Cylindrical bodies (3)Stiffened cylinders (4)Ring stiffened cylinders (2)Hemispheres (2)Hemispherical shells (2)Ogives (2)Parabolic bodies **Cables** (2)Spheres (1)Cable assemblies (3)Microspheres (1)Electric cables (2)Coaxial cables (1)Ceramic bodies (3)Liquid filled coaxial cables (1)Concave bodies (1)Convex bodies (1)Mechanical cables (2)Cylindrical bodies (2) Aircraft control cables (3)Stiffened cylinders (2)Towing cables (4)Ring stiffened cylinders (1)Multiconductor cables (2)Disks (1)Underwater cables (2)Ellipsoids (2) Hemispheres Canopies (2) Hemispherical shells (1)Aircraft canopies (2)Monocoques (1)Parachute canopies (2)Ogives (1)Tree canopy (2)Parabolic bodies (2)Spheres **Capacitors** (3)Microspheres (1)Ceramic capacitors (1)Ducted bodies (2)Glass capacitors (1) Electrolytic capacitors (1)Falling bodies (2)Tantalum capacitors (1)Floating bodies (2)Floating bases (1) Fixed capacitors (2)Floating platforms (2)Mica capacitors (2)Waterborne (2)Paper capacitors (1)Prismatic bodies (2)Thin film capacitors (1)Rectangular bodies (1)Quartz capacitors (1)Sharp bodies

(1)Variable capacitors	(1)Ionization chambers
(-)	(2)Bubble chambers
Capacity(Quantity)	(2)Cloud chambers
(1)Volume	(2)Spark chambers
(2)Blood volume	(1)Plenum chambers
, ,	(1)Space simulation chambers
Cards	(1)Vacuum chambers
(1)Punched cards	Cl
	Charged particles
Cargo	(1)Alpha particles (1)Antiprotons
(1)Bulk cargo	(1)Deuterons
(1)Perishable cargo	(1)Electrons
a tut	(2)Auger electrons
Casualties	(2)Beta particles
(1)Amputees	(2)Electron gas
(1)Biological warfare casualties (1)Chemical warfare casualties	(2)Free electrons
(1)Nuclear warfare casualties	(2)Photoelectrons
(1) Nuclear warrate casuattics	(2)Relativistic electrons
Catalyata	(1)Ions
Catalysts (1)Electrocatalysts	(2)Anions
(1)Electrocatarysis	(2)Cations
Cells	(3)Deuterium ion concentration
(1)Electrolytic cells	(2)Complex ions
(2)Wet cells	(2)Free radicals
(1)Fuel cells	(2)Heavy ions
(2)Hydrogen oxygen fuel cells	(2)Molecular ions
(1)Gas cells	(3)Dipolar ions
(1)Kerr cells	(2)Protons
(1)Lithium chlorine cells	(2)Stripped atoms
(1)Load cells	(1)Muons
(1)Photoelectric cells(Semiconductor)	(1)Positrons
(2)Infrared photoelectric cells	(1)Protons
(1)Pockels cells	(1)Recoil particles
(1)Solar cells	(1)Trapping(Charged particles)
	(1)Tritons
Ceramic materials	Charts
(1)Brick	(1)Flow charting
(1)Cements	(1)Meteorological charts
(1)Frit	(1)Motoororogram anata
(1)Glass	Chemical agents
(2)Alkali glass	(1)Binary chemical agents
(2)Bulletproof glass (2)Fiberglass	(1)Bleaching agents
(2)Glass transition temperature	(1)Chelating agents
(2)Laminated glass	(1)Chemical warfare agents
(2)Optical glass	(2)Antipersonnel agents
(2)Phosphate glass	(3)Choking agents
(2)Silica glass	(3)Incapacitating agents
(1)Tiles	(4)BZ agents
(1)11111	(4)Irritating agents
Chains	(5)CS agents
(1)Anchor chains	(5)Irritation
(1)Tire chains	(5) Tear gas
` ,	(4)Psychochemical agents (5)Psilocin
Chambers	(5)Psychotropic agents
(1)Altitude chambers	(6)Hallucinogens
(1)Anechoic chambers	(7)Lysergic acids
(1)Combustion chambers	(7)Psilocin
(2)Combustors	(6)Psychoanaleptic agents
(2)Flame holders	(6)Tranquilizers
(2)Thrust chambers	(7)Diazepam
(1) Hyperbaric chambers	(7)Methaqualone
(2)Decompression chambers (1)Hypobaric chambers	(7)Oxazepam
(1)Hypodatic chambers	

(4)Riot control agents	(1)Microanalysis
(3)Nerve agents	(1)Polarographic analysis
(4)G agents	(1)Qualitative analysis
(5)GA agent	(2)Stoichiometry
(5)GB agent	(3)Isomers
(5)GD agent	(4)Enantiomers
(4)V agents	(1)Quantitative analysis
(5)VE agent	(1)Radioactivation analysis
(5)VX agent	(1)Volumetric analysis
(3) Vesicants	(2) Titration
(4)Arsenic agents	(3)Potentiometric analysis
(4)Lewisite	(1) Water analysis
(4)Mustard agents	(2)Water quality
(5)HD agent	Cl 1 1-
(5)Nitrogen mustards	Chemical compounds
(2)Blood agents	(1) Alkaline earth compounds
(2)C agents	(2) Alkaline earth oxides
(2)Chemical agent simulants	(3)Barium oxides
(2)Nonlethal agents	(3)Beryllium oxides
(3)Choking agents	(3)Calcium oxides
(3)Incapacitating agents	(3)Magnesium oxides
(4)BZ agents	(2)Barium compounds
(4)Irritating agents	(3)Barium chlorates
(5)CS agents	(3)Barium ferrites
(5)Irritation	(3)Barium halides
(5)Tear gas	(3)Barium titanates
(4)Psychochemical agents	(4)Barium strontium titanates
(5)Psilocin	(3)Yttrium barium copper oxides
(5)Psychotropic agents	(2)Beryllium compounds
(6)Hallucinogens	(3)Beryllides
(7)Lysergic acids	(2)Calcium compounds
(7)Psilocin	(3)Calcium carbonates
(6)Psychoanaleptic agents	(3)Calcium oxides
(6)Tranquilizers	(3)Gypsum
(7) Diazepam	(2) Magnesium compounds
(7)Methaqualone	(3) Magnesium oxides
(7)Oxazepam	(3)Magnesium sulfates
(4)Riot control agents	(2)Radium compounds
(3) Vomiting agents	(2)Strontium compounds
(2)Poisonous gases	(3)Barium strontium titanates
(3)Phosgene	(1)Binary compounds
(1)Cryoprotective agents	(1)Carbon compounds
(1)Defoliants	(2)Carbides
(2)Agent Orange	(3)Boron carbides
(1)Dithizone	(3)Silicon carbides
(1)Grignard reagents	(3)Tantalum carbides
(1)Lethal agents	(3)Tungsten carbides
(1)Toxic agents	(2)Carbon dioxide
·	(2)Carbon disulfide
emical analysis	(2)Carbon monosulfide
(1)Assaying	(2)Carbon monoxide
(2)Bioassay	(2)Carbonates
(1)Chromatography	(3)Bicarbonates
(2)Chromatographic analysis	(3)Calcium carbonates
(2)Chromatographs	(3)Polycarbonates
(2)Column chromatography	(3)Sodium carbonates
(2)Gas chromatography	
	(2) Carbonyl compounds
(2)Gel permeation chromatography	(3)Metal carbonyls
(2)Liquid chromatography	(1)Chemical derivatives
(2)Plasma chromatography	(1)Complex compounds
(2)Thin layer chromatography	(2)Chelate compounds
(1)Colorimetric analysis	(2)Clathrate compounds
(1)Gas analysis	(2)Metal complexes
(1)Gravimetric analysis	(3)Molecular complexes
(2)Thermogravimetric analysis	(1)Group Leampounds

(3)Gallium phosphides (2)Copper compounds (2)Indium compounds (3)Copper oxides (4)Yttrium barium copper oxides (3)Indium antimonides (3)Indium arsenides (3)Copper sulfides (3)Indium phosphides (2)Gold compounds (2)Scandium compounds (3)Gold intermetallics (2)Thallium compounds (2)Silver compounds (2)Yttrium compounds (3)Silver halides (3)Yttrium aluminum garnet (4)Silver chloride (3)Yttrium barium copper oxides (4)Silver iodide (3)Yttrium iron garnet (3)Silver oxides (3)Yttrium oxides (1)Group II compounds (1) Group II-VI compounds (2)Cadmium compounds (1)Group IV compounds (3)Cadmium selenides (2)Carbides (3)Cadmium sulfides (3)Boron carbides (3)Cadmium tellurides (3)Silicon carbides (4)Cadmium zinc tellurides (3)Tantalum carbides (4)Mercury cadmium tellurides (3)Tungsten carbides (2)Mercury compounds (2)Germanium compounds (3)Mercury cadmium tellurides (3)Germanates (2)Zinc compounds (3)Zinc oxides (2)Hafnium compounds (3)Hafnium titanate (3)Zinc selenides (2)Lead compounds (3)Zinc sulfides (3)Lead azides (3)Zinc tellurides (3)Lead oxides (4)Cadmium zinc tellurides (4)Lead dioxide (1)Group III compounds (3)Lead sulfides (2) Aluminum compounds (3)Lead tin tellurides (3) Aluminates (3)Lead titanates (3)Aluminides (4)Lead zirconate titanates (4)Iron aluminide (2)Silicon compounds (4)Nickel aluminide (3)Polysilicons (4)Titanium aluminide (3)Silanes (3) Aluminosilicates (4)Chlorosilanes (3)Aluminum arsenides (5)Trichlorosilane (4)Aluminum gallium arsenides (4)Polysilanes (3) Aluminum laurate (3)Silicates (3) Aluminum nitrides (4)Aluminosilicates (3) Aluminum oxides (4)Fayalite (3) Aluminum sulfate (4)Sodium silicates (3)Triethylaluminum (4)Zeolites (3)Trimethylaluminum (3)Silicides (2)Boron compounds (4) Vanadium silicides (3)Borates (3)Silicon carbides (4)Fluoborates (3)Silicon dioxide (3)Borides (4)Fused silica (4)Titanium boride (4)Quartz (3)Borines (3)Silicon nitrides (4)Phosphinoborines (3)Silicones (3)Boron carbides (3)Siloxanes (3)Boron hydrides (2)Tin compounds (4)Boranes (5)Carboranes (3)Lead tin tellurides (3)Stannates (5)Decaboranes (3)Stannides (5)Diboranes (2)Titanium compounds (5)Organoboranes (3)Titanates (5)Pentaboranes (4)Barium titanates (3)Boron nitrides (5)Barium strontium titanates (3)Boron oxides (4)Bismuth titanate (2) Gallium compounds (4)Hafnium titanate (3)Gallates (4)Lead titanates (3)Gallium antimonides (5)Lead zirconate titanates (3)Gallium arsenides (3)Titanium aluminide (4)Aluminum gallium arsenides (3)Titanium boride (3)Gallium nitrides

(3) Titanium oxides (5)Oxamides (5)Sulfonamides (4)Titanium dioxide (5)Rutile (4)Amines (2)Zirconium compounds (5)Amidines (3)Zirconates (5)Anilines (6)Toluidines (4)Lead zirconate titanates (3)Zirconium oxides (5)Catecholamines (1)Group V compounds (6)Dopamine (2)Antimony compounds (6)Epinephrine (3)Antimonates (7)Norepinephrine (3)Antimonides (5)Ethanolamine (4)Gallium antimonides (5)Ethylenediamine (4)Indium antimonides (5)Fluoroamines (2) Arsenic compounds (5)Guanidines (3) Arsenates (6)Guanidine nitrates (3) Arsenic sulfides (6)Nitroguanidine (3) Arsenides (5)Hexamines (4) Aluminum arsenides (5)Histamine (5) Aluminum gallium arsenides (5) Melamines (4)Gallium arsenides (5)Methylamine (5) Aluminum gallium arsenides (5)Methylene blue (4)Indium arsenides (5)Nitramines (5)Nitrosamines (3)Arsines (5)Phenylamines (3)Arsonic acid (2)Bismuth compounds (5)Phenylenediamines (5)Piperazines (3)Bismuth oxides (3)Bismuth tellurides (5)Piperidines (6)Meperidine (3)Bismuth titanate (5)Pyrrolidines (2) Niobium compounds (3)Niobates (4)Diazo compounds (4)Lithium niobates (5)Hydrazoic acid (2) Nitrogen compounds (4)Imines (3)Ammonia (5)Amidines (4)Liquid ammonia (5)Ethyleneimines (3)Azides (4)Nitriles (4)Lead azides (5)Acetonitrile (5)Benzonitriles (4)Sodium azides (3)Hydrazones (5)Cyanogen (3)Nitrates (5)Propionitrile (4)Ammonium nitrate (4) Nitrogen heterocyclic compounds (5)Amatol (5)Atropine (4) Glycidyl nitrate (5)Azoles (4)Guanidine nitrates (6)Benzoxazoles (4)Sodium nitrates (6)Imidazoles (4) Tetraethylene pentamine nitrate (6)Oxadiazoles (3)Nitrides (6)Pyrazoles (4) Aluminum nitrides (6)Pyrroles (4)Boron nitrides (7)Polypyrroles (6)Tetrazoles (4)Gallium nitrides (4)Oxynitrides (5)Cyclophosphamide (5)Diazinon (4)Silicon nitrides (3)Nitrites (5)Indoles (4)Ethyl nitrite (6)Serotonin (4)Sodium nitrite (5)Melamines (5)Methotrexate (3)Nitrogen oxides (5)Morpholine (4) Nitrogen dioxide (5)Phosphazene (4)Nitrous oxide (5)Primaquine (3)Organic nitrogen compounds (4)Amides (5)Purines (5)Acetamides (6)Adenine (6)Acetazolamide (7)Adenosine (5)Cyanamides (6)Guanine (5)Formamides (5)Pyrimidines (5)Formamidines (6)Alloxan (5)Hydantoins (6)Cytosine

(3) Manganese oxides

(6)Pyrimethamine (3)Monoxides (6)Uracils (4)Carbon monoxide (5)Quinine (3)Nitrogen oxides (5)Quinolines (4)Nitrogen dioxide (6)Ouinolinols (4)Nitrous oxide (3)Peroxides (5)Thiazoles (4)Nitroso compounds (4)Hydrogen peroxide (4)Hydroperoxides (2)Phosphorus compounds (3)Organic phosphorus compounds (3)Phosphine oxides (4)Organophosphates (3)Silver oxides (4)Phosphorothioates (3)Sulfur oxides (4)Phosphorus heterocyclic compounds (3)Superoxides (5)Phosphazene (3)Tetroxides (3)Phosphates (3)Thorium oxides (4)Adenosine phosphates (4)Thorium dioxide (4)Monazite (3)Titanium oxides (4)Saccharide phosphates (4)Titanium dioxide (3)Phosphides (5)Rutile (4)Gallium phosphides (4)Indium phosphides (3)Tungsten oxides (3)Yttrium oxides (3)Zinc oxides (3)Phosphinoborines (3)Phosphites (3)Zirconium oxides (3)Phosphonium compounds (2)Polonium compounds (2)Tantalum compounds (2)Selenium compounds (3)Tantalates (3)Selenides (4)Lithium tantalates (4)Cadmium selenides (3)Tantalum carbides (4)Zinc selenides (2) Vanadium compounds (2)Tellurium compounds (3)Vanadates (3)Tellurides (3)Vanadium silicides (4)Bismuth tellurides (1)Group VI compounds (4)Cadmium tellurides (2)Chalcogens (5)Cadmium zinc tellurides (2)Chromium compounds (5) Mercury cadmium tellurides (3)Chromates (4)Lead tin tellurides (4)Zinc tellurides (2)Hydroxides (3)Sodium hydroxide (5)Cadmium zinc tellurides (2)Molybdenum compounds (2)Tungsten compounds (3)Molybdates (3)Tungstates (3)Molybdic acids (3)Tungsten carbides (3)Tungsten oxides (2)Oxides (3) Alkaline earth oxides (1) Group VII compounds (4)Barium oxides (2) Halogen compounds (4)Beryllium oxides (3) A statine compounds (4)Calcium oxides (3)Bromine compounds (4) Magnesium oxides (4)Bromphenol blue (3)Chlorine compounds (3) Aluminum oxides (4)Chlorates (3)Bismuth oxides (3)Boron oxides (5)Barium chlorates (3)Cobalt oxides (4)Chlorine trifluoride (4)Chlorites (3)Dioxides (4)Carbon dioxide (4)Hypochlorites (4)Lead dioxide (4)Perchlorates (4)Nitrogen dioxide (5)Ammonium perchlorate (4)Silicon dioxide (5)Lithium perchlorate (5) Nitronium perchlorate (5)Fused silica (3)Fluorine compounds (5)Quartz (4)Fluorinated hydrocarbons (4)Thorium dioxide (4)Titanium dioxide (5)Dichlorodifluoromethane (4)Pentafluorides (5)Rutile (3)Ethylene oxide (3)Halides (3)Gadolinium oxide (4)Barium halides (3)Iron oxides (4)Bromides (3)Lead oxides (5)Oxybromides (4)Lead dioxide (4)Chlorides

(5)Acetyl chloride

(5)Fluorochlorides (3)Ferromanganese minerals (5)Hydrogen chloride (3)Iron aluminide (5)Lithium chloride (3)Iron oxides (2) Nickel compounds (5)Oxychlorides (5)Phosphonitrile chlorides (3)Nickelates (5)Polyvinyl chloride (2)Osmium compounds (2)Palladium compounds (5)Potassium chloride (5)Silver chloride (2)Platinum compounds (5)Sodium chloride (2)Rhodium compounds (5)Thionyl chloride (2) Ruthenium compounds (4)Fluorides (3)Ruthenates (5)Calcium fluorides (1) Heavy element compounds (5)Chlorine trifluoride (2) Actinide series compounds (5)Hydrogen fluoride 3)Actinium compounds (5)Lithium fluorides (3)Protactinium compounds (5)Oxyfluorides (3)Thorium compounds (4)Iodides (4)Thorium oxides (5)Hydrogen iodide (5)Thorium dioxide (5)Silver iodide (3)Transuranium compounds (4)Oxyhalides (4) Americium compounds (5)Oxybromides (4)Berkelium compounds (5)Oxychlorides (4) Californium compounds (5)Oxyfluorides (4)Curium compounds (4)Silver halides (4)Einsteinium compounds (5)Silver chloride (4)Fermium compounds (5)Silver iodide (4)Lawrencium compounds (4)Sulfonyl halides (4)Mendelevium compounds (3) Halogenated hydrocarbons (4) Neptunium compounds (4)Aldrin (4) Nobelium compounds (4) Carbon tetrabromide (4)Plutonium compounds (4)Carbon tetrachloride (5)Plutonates (4)Carbon tetrafluoride (3)Uranium compounds (4)Chlordane (4)Uranates (4)Chlorinated hydrocarbons (2)Lead compounds (3)Lead azides (5)Chloroethanes (3)Lead oxides (6)Trichloroethanes (5)Polychlorinated biphenyls (4)Lead dioxide (4) Chlorobenzene (3)Lead sulfides (4)Chloroform (3)Lead tin tellurides (4)Chloromethanes (3)Lead titanates (4)Chloroprenes (4)Lead zirconate titanates (5)Neoprene (1)Hydrides (2)Borohydrides (4)DDT (4)Dieldrin (3)Sodium borohydrides (4)Fluorinated hydrocarbons (2)Boron hydrides (5)Dichlorodifluoromethane (3)Boranes (3)Halohydrins (4)Carboranes (3) Iodine compounds (4)Decaboranes (4)Iodates (4)Diboranes (4)Iodides (4)Organoboranes (5)Hydrogen iodide (4)Pentaboranes (2)Calcium hydrides (5)Silver iodide (2) Manganese compounds (2)Lithium hydride (3)Ferromanganese minerals (2)Phosphine (3)Manganates (3)Fluorophosphines (3) Manganese oxides (3)Phosphine oxides (3)Permanganates (2)Silanes (2)Rhenium compounds (3)Chlorosilanes (4)Trichlorosilane (2)Technetium compounds (1) Group VIII compounds (3)Polysilanes (2)Cobalt compounds (1)Hydrogen compounds (3)Cobalt oxides (2)Deuterium compounds (2)Iridium compounds (3)Heavy water (2)Iron compounds (4)Heavy water vapor (3)Ferrates (2)Hydrogen chloride

(2)Hydrogen cyanide (3)Arsonic acid (2)Hydrogen fluoride (2) A statine compounds (2)Hydrogen iodide (2)Boron compounds (2)Hydrogen peroxide (3)Borates (2)Hydrogen sulfide (4)Fluoborates (2)Tritiated compounds (3)Borides (1)Inorganic compounds (4)Titanium boride (2)Alkali metal compounds (3)Borines (3)Cesium compounds (4)Phosphinoborines (3)Francium compounds (3)Boron carbides (3)Lithium compounds (3)Boron hydrides (4)Lithium chloride (4)Boranes (4)Lithium fluorides (5)Carboranes (4)Lithium hydride (5)Decaboranes (4)Lithium niobates (5)Diboranes (4)Lithium perchlorate (5)Organoboranes (4)Lithium tantalates (5)Pentaboranes (3)Potassium compounds (3)Boron nitrides (4)Potassium chloride (3)Boron oxides (3) Rubidium compounds (2)Phosphorus compounds (3)Sodium compounds (3)Organic phosphorus compounds (4)Organophosphates (4)Sodium azides (4)Sodium borohydrides (4)Phosphorothioates (4)Sodium carbonates (4)Phosphorus heterocyclic compounds (4)Sodium chloride (5)Phosphazene (4)Sodium hydroxide (3)Phosphates (4)Sodium nitrates (4)Adenosine phosphates (4)Sodium palmitate (4)Monazite (4)Sodium silicates (4)Saccharide phosphates (2)Borates (3)Phosphides (3)Fluoborates (4)Gallium phosphides (2)Borides (4)Indium phosphides (3)Titanium boride (3)Phosphinoborines (2)Oxyhalides (3)Phosphites (3)Oxybromides (3)Phosphonium compounds (3)Oxychlorides (2)Selenium compounds (3)Selenides (3)Oxyfluorides (1)Malodorous compounds (4)Cadmium selenides (1)Mesomorphic compounds (4)Zinc selenides (1)Metal compounds (2)Silicon compounds (2)Ammino compounds (3)Polysilicons (2) Metal carbonyls (3)Silanes (2)Metal complexes (4)Chlorosilanes (3)Molecular complexes (5)Trichlorosilane (2)Organometallic compounds (4)Polysilanes (3)Silicates (3)Iron organic compounds (4)Ferredoxin (4) Aluminosilicates (4)Ferrocenes (4)Fayalite (4)Sodium silicates (3)Metallocenes (4)Ferrocenes (4)Zeolites (3)Tributyl tin (3)Silicides (3)Triethylaluminum (4)Vanadium silicides (3)Trimethylaluminum (3)Silicon carbides (1)Monomers (3)Silicon dioxide (1)Nonmetallic compounds (4)Fused silica (2)Arsenic compounds (4)Quartz (3)Arsenates (3)Silicon nitrides (3) Arsenic sulfides (3)Silicones (3)Arsenides (3)Siloxanes (4) Aluminum arsenides (2)Tellurium compounds (5)Aluminum gallium arsenides (3)Tellurides (4)Gallium arsenides (4)Bismuth tellurides (5) Aluminum gallium arsenides (4)Cadmium tellurides (4)Indium arsenides (5)Cadmium zinc tellurides (3)Arsines (5)Mercury cadmium tellurides

(4)Lead tin tellurides (2)Europium compounds (4)Zinc tellurides (2)Gadolinium compounds (5)Cadmium zinc tellurides (3)Gadolinium oxide (1)Oxygen compounds (2)Gallium compounds (2)Organic oxygen compounds (3)Gallates (2)Oxygen heterocyclic compounds (3)Gallium antimonides (3)Dioxanes (3)Gallium arsenides (4) Aluminum gallium arsenides (3)Dioxins (3) Gallium nitrides (3)Epoxy compounds (3)Gallium phosphides (4)Epoxy coatings (2)Holmium compounds (5)Epoxy laminates (4)Epoxy composites (2)Lanthanum compounds (3)Lanthanum intermetallics (5) Graphite epoxy composites (4)Epoxy resins (2)Lutetium compounds (4)Oxetanes (2)Monazite (2) Neodymium compounds (3)Furans (3)Lactones (2)Praseodymium compounds (2)Promethium compounds (4)Coumarins (4)Propiolactones (2)Samarium compounds (3)Samarium intermetallics (2)Oxyhalides (3)Oxybromides (2) Terbium compounds (2)Thulium compounds (3)Oxychlorides (3)Oxyfluorides (2)Ytterbium compounds (2)Oxynitrides (1)Salts (2)Ozone (2)Molten salts (3)Ozone layer (2)Quaternary compounds (2)Ozonides (2)Rock salt (2)Sodium chloride (1)Polymers (1)Sulfur compounds (2) Acetal resins (3)Delrin (2)Organic sulfur compounds (2) Acrylonitrile polymers (3)Sulfur heterocyclic compounds (3) Acrylic resins (4)Acetazolamide (4)Polyacrylamides (4)Lipoic acid (4)Polyacrylates (4)Phenothiazines (5)Polymethyl methacrylate (5)Chlorpromazine (6)Plexiglas (4)Thiazoles (2)Aldehyde polymers (4)Thiophenes (2)Block polymers (2)Sulfates (2)Conjugated polymers (2)Copolymers (3) Aluminum sulfate (3)Alums (3)Block copolymers (3)Gypsum (3)Olefin polymers (3)Magnesium sulfates (4)Olefin resins (3)Sodium sulfates (5)Polypropylene (3)Thiosulfates (2)Dimers (2)Sulfides (3)Arsenic sulfides (2)Fluoropolymers (3)Cadmium sulfides (2)Inorganic polymers (2)Ion exchange resins (3)Carbon disulfide (2)Ionomers (3)Carbon monosulfide (2)Liquid crystal polymers (3)Copper sulfides (2)Oligomers (3)Hydrogen sulfide (2)Phosphazene (3)Lead sulfides (2)Polyethers (3)Polysulfides (2)Polyethylene (3)Polysulfones (3)Zinc sulfides (3)Polyethylene plastics (3)Polyethylene terephthalate (2)Sulfites (2)Polyphenylenes (2)Sulfones (2)Polystyrene (2)Sulfoxides (2)Rigid rod polymers (3)Methyl sulfoxide (2)Stereospecific polymers (3)Thionyl chloride (2) Tetrafluoroethylene resins (2)Sulfur oxides (1)Rare earth compounds (1)Ternary compounds (2)Cerium compounds (1)Transition metal compounds (2) Dysprosium compounds

(2) Erbium compounds

Chemical elements	(2)Powder metals
(1)Metals	(3)Powder alloys
(2)Actinide series	(2)Rare earth elements
(3)Actinium	(3)Cerium
(3)Americium	(3)Dysprosium
(3)Berkelium	(3)Erbium
(3)Californium	(3)Europium
(3)Curium	(3)Gadolinium
(3)Einsteinium	(3)Holmium
(3)Fermium	(3)Lanthanum
(3)Lawrencium	(3)Lutetium
(3)Mendelevium	(3)Neodymium
(3)Neptunium	(3)Praseodymium
(3)Nobelium	(3)Promethium
(3)Plutonium	(3)Samarium
(3)Protactinium	(3)Terbium
(3)Thorium	(3)Thulium
(3)Uranium	(3)Ytterbium
(4)Depleted uranium	(2)Thallium
(2)Alkali metals	(2)Tin
(3)Cesium	(2)Transition metals
(3)Francium	(3)Cadmium
(3)Lithium	(3)Chromium
(3)Potassium	(3)Cobalt
(3)Rubidium	(3)Copper
(3)Sodium	(3)Hafnium
(4)Sulfobromophthalein sodium	(3)Iron
(2)Alkaline earth metals	(3)Manganese
(3)Barium	(3)Molybdenum
(3)Beryllium	(3)Nickel
(3)Calcium	(3)Niobium
(3)Magnesium	(3)Precious metals
(3)Radium	(4)Gold
(3)Strontium	(4)Iridium
(2)Aluminum	(4)Osmium
(2)Antimony	(4)Palladium
(2)Base metal	(4)Platinum
(2)Bismuth	(4)Rhodium
(2)Gallium	(4)Ruthenium
(2)Germanium	(4)Scandium
(2)Group III metals	(4)Silver
(2)Group IVa metals	(3)Rhenium
(2)Heat resistant metals	(3)Tantalum
(3)Refractory metals	(3)Technetium
(4)Iridium	(3)Titanium
(4)Molybdenum	(3)Tungsten
(4)Niobium	(3)Vanadium
(4)Osmium	(3)Yttrium
(4)Protactinium	(3)Zinc
(4)Rhenium	(3)Zirconium
(4)Ruthenium	(2)Transuranium elements
(4)Tantalum	(3)Americium
(4)Technetium	(3)Berkelium
(4)Tungsten	(3)Californium
(2)Heavy metals	(3)Curium
(3)Lead(Metal)	(3)Einsteinium
(2)Indium	(3)Fermium
(2)Liquid metals	(3)Lawrencium
(3)Liquid metal coolants	(3)Mendelevium
(2)Mercury	(3)Neptunium
(2)Metal scraps	(3)Nobelium
(2)Metal vapors	(3)Plutonium
(2)Polonium	(2)Weld metal
(2)Porous metals	(2)Wrought metals
(3)Foamed metals	(2)Ytterbium

(1)Nonmetals	(3)Perchloric acid
(2)Carbon	(3)Phosphonic acids
(3)Activated carbon	(3)Phosphoric acids
(4)Charcoal	(3)Selenious acids
(3)Carbon black	(3)Silicic acids
(3)Coke	(3)Sulfuric acid
(3)Diamonds	(2)Isocyanic acid
(4)Diamond films	(2)Lysergic acids
(3)Fullerenes	(2)Nicotinic acid
(3)Glassy carbon	(3)Arecoline
(3)Graphite	(2)Nucleic acids
(4)Graphitic foam	(3) Nucleic acid components
(4)Pyrolytic graphite	(4)Nucleosides
(2)Halogens	(5)Guanosine
(3)Astatine	(5)Uridine
(3)Bromine	(4)Nucleotides
(3)Chlorine	(5)Adenosine phosphates
(3)Fluorine	(3)Ribonucleic acids
(3)Iodine	(4)Deoxyribonucleic acids
(2)Hydrogen	(4)Ribonucleotides
(3)Deuterium	(2)Organic acids
(3)Liquid hydrogen	(3)Aliphatic acids
(3)Tritium	(4)Acrylic acid
(4)Tritiated compounds	(5)Cinnamic acid
(2)Metalloids	(4)Fatty acids
(3)Arsenic	(5)Acetic acid
(3)Astatine	(6)Imino diacetic acid
(3)Boron	(6)Oxalacetic acid
(3)Germanium	(6)Peracetic acid
(3)Silicon	(6)Phenoxyacetic acids
(3)Tellurium	(5)Linoleic acid
(2)Nitrogen	(5)Linolenic acid
(3)Liquid nitrogen	(5)Lipoic acid
(2)Oxygen	(5)Octanoic acid
(3)Liquid oxygen	(5)Oleic acid
(2)Phosphorus	(5)Propionic acid
(3)Red phosphorus	(6)Propionates
(3)White phosphorus	(5)Stearic acid
(2)Rare gases	(4)Sebacic acid
(3)Argon	(4)Succinic acid
(3)Helium	(3)Amino acids
(4)Liquid helium	(4)Alanines
(3)Krypton	(5)Levodopa
(4)Kryptonates	(5)Phenylalanine
(3)Neon	(4)Aspartic acid
(3)Radon	(4)Creatine
(3)Xenon	(4)Cysteine
(2)Selenium	(4)Cystine
(2)Sulfur	(4)Folic acid
1)Trace elements	(4)Glutamic acid
	(4)Glutamine
emicals	(4)Glutaric acid
(1)Acids	(4)Glycine
(2)Arsonic acid	(4)Histidine
(2)Benzeneboronic acid	(4)Leucine
(2)Carbamic acid	(4)Methionine
(2)Inorganic acids	(4)Pyruvates
(3)Boric acid	(4)Serine
(3)Chromic acid	(4)Tryptophan
(3)Hydrochloric acid	(4)Tyrosine
(3)Hydrofluoric acid	(3)Barbituric acids
(3)Hypochlorous acid	(4)Thiobarbituric acid
(3)Molybdic acids	(3)Butyric acids
(3)Nitric acid	(3)Carboxylic acids
(3)Osmic acid	(4)Benzoic acids

(5)Anthranilic acid (5)Salicylic acids	(1)Reactants(Chemistry) (2)Reducing agents
(5)Tannic acid	(=,
(4)Citric acid	Circulation
(4)Fatty acids	(1)Blood circulation
(5)Acetic acid	(2)Blood brain barrier
(6)Imino diacetic acid	(2)Ischemia
(6)Oxalacetic acid	(2)Pulmonary blood circulatio
(6)Peracetic acid	(1)Recirculation
(6)Phenoxyacetic acids	• •
(5)Linoleic acid	Cladding
(5)Linolenic acid	(1)Reactor fuel cladding
(5)Lipoic acid	•
(5)Octanoic acid	Classification
(5)Oleic acid	(1)Hierarchies
(5)Propionic acid	(1)Soil classification
(6)Propionates	(1) Target classification
(5)Stearic acid	
(4)Folic acid	Cleaning
(4)Formic acid	(1)Chemical cleaning
(4)Glyoxylic acid	(2)Pickling
(4)Hygric acid	(1)Dry cleaning
(4)Lactic acid	(1)Flushing
(4)Levulinic acids	(1)Laundry operations
(4)Malic acid	(1)Steam cleaning
(4)Malonic acid	(1)Ultrasonic cleaning
(4)Neuraminic acid	•
(4)Oxalic acid	Cleaning compounds
(4)Phthalic acids	(1)Detergents
(4)Sebacic acid	(1)Dishwashing compounds
(3)Dibasic organic acids	(1)Paint removers
(4)Sebacic acid	(1)Pickling compositions
(3)Glýcolic acid	(1)Soaps
(3)Gymnemic acid	(2)Aluminum soaps
(3)Hippuric acid	(3)Aluminum laurate
(3)Hydroxamic acids	
(3)Kojic acid	Closures
(3)Maleic acid	(1)Nozzle closures
(3)Phosphinic acids	(2)Rocket closure cups
(3)Phosphonic acids	CI AL
(3)Picramic acid	Clothing
(3)Picric acid	(1)Flight clothing
(3)Pyruvic acid	(2)Flak suits
(3)Retinoic acids	(2)Flight helmets
(3)Styphnic acids	(1)Footwear
(3)Sugar acids	(2)Boots
(4)Uronic acids	(2)Shoes
(5)Alginic acid	(3)Snowshoes
(3)Sulfamic acids	(2)Snowshoes
(3)Sulfinic acids	(2)Socks
(3)Sulfonic acids	(1)Goggles (2)Aviation goggles
(3)Terephthalic acid	
(2)Tannic acid	(1)Hoods (1)Jackets
(2)Uric acid	(1)Overcoats
(2)Vanillic acids	(1)Overcoats (1)Protective clothing
(1)Bases(Chemistry)	(2)Aprons
(2)Caustics	(2)Body armor
(2)Hydroxides (3)Sodium hydroxide	(2)Coveralls
(1)Chamical analoga	(2)Exposure suits
(1)Chemical analogs (1)Photographic chemicals	(2)Flak suits
(1)Photographic chemicals	(2)Gasproof clothing
(2)Photographic developers	(2)Gloves
(2) Photographic emulsions	(2)Gloves (3)Rubber gloves
(2)Photographic fixers	(2)Headgear
(2)Toners	(Z)Heaugeai

(3)Hard hats	(2)Electroplating
(3)Helmets	(2)Vapor plating
(4)Flight helmets	(1)Protective coatings
(3)Visors	(2)Antifouling coatings
(2)Parkas	(2)Barrier coatings
(2)Pressure suits	(2)Fire resistant coatings
(3)G suits	(2)Lacquers
(2)Protective masks	(2)Polishes
(3)Gas masks	(2)Refractory coatings
(3)Protective mask canisters	(1)Silicon coatings
(3)Protective mask facepieces	(1)Slurry coating
(3)Protective mask filters	(1)Spin coatings
(2)Underwater clothing	(1)Strip coatings
(3)Diving suits	
(3)Wet suits	Coefficients
(2)Vests	(1)Absorption coefficients
l)Shirts	(2)Gamma ray absorption coefficients
l)Underwear	(1)Diffusion coefficient
l)Uniforms	(1)Heat transfer coefficients
l)Vests	(1)Power coefficient of reactivity
	(1)Temperature coefficients
gulation	(2) Temperature coefficient of reactivity
Blood coagulation	() · · · · · · · · · · · · · · · · · ·
Flocculation	Cognition
	(1)Awareness
tings	(2)Situational awareness
)Acoustic coatings	(1)Consciousness
1)Anodic coatings	(1) Constitution and the constitution of the c
)Antireflection coatings	Coherence
(2)Antiradar coatings	(1)Incoherence
(2)Antisonar coatings	(-)
(2)Nonreflecting coatings	Coils
1)Arc spraying	(1)Electric coils
1)Ceramic coatings	(2)Magnet coils
(2)Glazes	(3)Deflection coils
Diffusion coating	`,
(2)Chromizing	Collection
Diffusion coatings	(1)Waste collection
l)Dip coating	
)Electrophoretic coatings	Colorants
)Enamels	(1)Dyes
1)Epoxy coatings	(2)Chromophores
(2)Epoxy laminates	(2)Cyanine dyes
)Metal coatings	(2)Fluorescent dyes
(2)Aluminum coatings	(2)Indanthrenes
(2)Copper coatings	(2)Solvent dyes
(2)Tin coatings	(1)Inks
(2)Zinc coatings	(1)Pigments
Optical coatings	(2)Organic pigments
Organic coatings	(3)Anthoxanthin pigments
(2)Bituminous coatings	(3)Bacteriorhodopsin
(2)Plastic coatings	(3)Bile pigments
(3)Nylon coatings	(4)Bilirubin
(3)Plastic paints	(3)Carotenoids
(2)Rubber coatings	(3)Chlorophylls
(2)Varnishes	(3)Eye pigments
(3)Solventless varnishes	(4)Iris
1)Paints	(3)Hemoglobin
(2)Paint primers	(4)Methemoglobin
(2)Plastic paints	(3)Melanin
(2)Water base paints	(3)Toners
1)Phosphate coatings	· ·
)Photoresist coatings	Coloring
1)Plating	(1)Electrocoloration
(2)Electroless plating	

Combat areas (1)Battlefields Combustion products (1)Ashes (1)Exhaust gases (2)Aircraft exhaust (2) Automobile exhaust (2)Fumes (2)Jet engine exhaust (2)Plumes (3)Exhaust plumes (2)Rocket exhaust (1)Soot Commerce (1)Electronic commerce (1)International trade (2)Exports (2)Imports Commercial equipment (1)Off the shelf equipment Comminution (1)Crushing (1)Grinding (1)Shredding Communication and radio systems (1)Acoustic communications (1)Command control communications (1)Commercial communications (1)Communications traffic (2)Downlinks (2)Radio links (3) Meteor burst communications (3)Uplinks (2)Uplinks (1)Computer communications (2)Communications protocols (2)Computer gateways (1)Conferencing(Communications) (1)Facsimile communications (2)Facsimile recording systems (2)Facsimile transmission (2)Microfacsimile (1)Field wire communications (1)Intercommunication systems (2)Interphones (1)Message processing (1)Paging (1)Public address systems (1)Radio broadcasting (1)Radio stations (2)Radio relay stations (1)Single sideband communications (1)Space diversity communications (1)Strategic communications (1) Tactical communications (1)Telecommunications

(2)Adaptive communications

(2)Data links

(2)Communication switching centers

(3)Communications centrals

(3)Photographic data links (2)Digital communications (2)Electronic commerce (2)Global communications (2)Microwave communications (3)Microwave relay systems (3)Tropospheric scatter communications (2) Multichannel communications (2)Optical communications (3)Infrared communications (3)Laser communications (3)Ultraviolet communications (2)Phase locked communications (2)Pulse communications (2)Radio links (3) Meteor burst communications (3)Uplinks (2)Radio relay systems (3)Microwave relay systems (3)Radio relay stations (2)Secure communications (3)Cryptography (4)Steganography (2)Space communications (3)Communication satellites (3)Satellite communications (2)Telegraph systems (2)Telemeter systems (3)Radio telemetry (2) Telephone systems (3)Intercommunication systems (4)Interphones (3)Radiotelephones (4)Cellular communications (3)Ship telephone systems (3)Sound powered telephones (3)Underwater telephones (3)Videophones (2)Teletype systems (3)Teleprinters (3)Teletypewriters (2) Television systems (3)Cable television (3)Closed circuit television (3)Color television (4)Color television tubes (3)Forward looking television (3) High definition television (3)Slow scan television (3) Television stations (3) Videophones (2)Two way transmission (2)Underwater communications (2) Voice communications (1)Weather communications Communication equipment (1)Facsimile equipment (2) Facsimile recording systems (1)Frequency shift keyers (1)Loudspeakers (1)Microphones (1)Phase shift keyers (1)Radio equipment (2)Radio receivers

(3) Homodyne radio receivers

(3)Microwave receivers

(4)Crystal video receivers

(3)Superheterodyne receivers

(3)Transmitter receivers

(4)Transponders

(4)Walkie talkies

(2)Radio repeaters

(2)Radio telescopes

(2)Radio towers

(2)Radio transmitters

(3)Radio beacons

(3)Radiosondes

(4)Dropsondes

(3) Transmitter receivers

(4)Transponders

(4)Walkie talkies

(2)Radiotelephones

(3)Cellular communications

(2)Sonobuoys

(1)Telecommunication circuits

(1)Telegraph equipment

(1)Telephone equipment (2)Telephone lines

(2) Telephone receivers

(2)Telephone transmitters

(1) Television equipment

(2) Television antennas

(2)Television cameras

(2) Television converters

(2)Television display systems

(2) Television receivers

(2) Television transmitters

(1)Trunks(Communications)

(1)Vocoders

Commutators

(1)Electronic commutators

Compacting

(1)Soil compaction

(2)Soil settlement

Compartments

(1)Air locks

Compatibility

(1)Acoustic compatibility

(1)Electromagnetic compatibility

Composition(Property)

(1)Chemical composition

(1)Concentration(Composition)

(2)Concentration(Chemistry)

(2) Deuterium ion concentration

(2)Dilution

Compression

(1)Data compression

(2)Image compression

(1)Incompressibility

(1)Pulse compression

(1)Speech compression

(1)Thermocompression

(1)Time compression

Computer applications

(1)Computer aided design

(1)Computer aided instruction

(2)Distance learning

(1)Computer aided manufacturing

(1)Computer vision

(1)Computerized simulation

(2) Analog simulation

(2)Combat simulation

(2)Digital simulation

(2)Distributed interactive simulation

(3)Collaborative virtual prototyping

(2)Hybrid simulation

(1) Medical computer applications

Computer programming

(1)Automatic programming

(1)Control sequences

(1)Debugging(Computers)

(1)Floating point operation

(1)Machine coding

(1)Macroprogramming

(1)Microprogramming

(1)Multiprogramming

(1)Object oriented programming

(1)Spreadsheet software

(1)Structured programming

(1)Symbolic programming

Computer programs

(1)Compilers

(1)Computer program documentation

(1)Computer program reliability

(1)Computer program verification

(1)Executive routines

(1)Expert systems

(2)Knowledge based systems

(2) Rule based systems

(1)Fields(Computer programs)

(1)Firmware

(1)Operating systems(Computers) (1)Programming languages

(2)Assembly languages

(2)High level languages

(3)ADA programming language

(3)C programming language

(3)Fortran

(3) Java programming language

(3)Pascal programming language

(2)Simulation languages

(1)Software engineering

(2)Computer benchmarking

(2)Software tools

(1)Subroutines

Condensers(Liquefiers)

(1)Condenser tubes

(1)Refrigerant condensers

(1)Steam condensers

Conduits

(1)Electric conduits

Configurations (1)Modular construction (1) Aerodynamic configurations (2)Macromodules (2)Canard configurations (2)Modular space construction (2)Wing body configurations (1) Tape wound construction (1)Antenna configurations (1)Underwater construction (1)Coaxial configurations (1)Convolution Consumption (1)Cruciform configurations (1)Alcohol consumption (1)Overlap (1)Energy consumption (1)Shape (1)Food consumption (2)Circular (1) Fuel consumption (2)Contours (2)Fuel burn up (2)Curvature (1)Oil consumption (2)Eccentricity (1)Oxygen consumption (2)Elongation (2)Planform Containers (2)Streamline shape (1)Ammunition containers (2)Taper (2)Ammunition cases (1)Stub configurations (1)Ampules (1)Autoclaves Confinement(General) (1)Backpacks (1)Confinement(Nuclear reactors) (1)Bags (1)Barrels (1)Isolation (1)Bladders Connectors (2)Expulsion bladders (1)Electric connectors (2)Swim bladders (2)Circuit interconnections (1)Bottles (3)Beam leads (2)Intravenous bottles (3)Optical interconnections (1)Boxes (2)Electron tube sockets (2)Cardboard boxes (1)Canisters Conservation (1)Cardboard boxes (1)Soil conservation (1)Crucibles (1)Water conservation (1)Flasks (2)Dewar flasks (2)Water reclamation (1)Housings Constants (1)Humidity cabinets (1)Gruneisen constant (1)Shipping containers (1)Tanks(Containers) **Constrictions** (2)Ballast tanks (1)Vasoconstricting (2)Fuel tanks (3)Propellant tanks Construction (3)Self sealing fuel tanks (1)Construction equipment (2)Gas cylinders (2)Earth handling equipment (2)Oil tanks (2)Pile drivers (2)Spray tanks (2)Road building equipment (2)Storage tanks (1)Construction materials (2)Water tanks (2)Aggregates(Materials) (1)Trays (2)Backfills (2)Concrete Containment(General) (3) High performance concrete (1)Containment(Nuclear reactors) (3)Precast concrete (1)Oil pollution containment (3)Reinforced concrete (4)Ferrocement Contamination (4)Prestressed concrete (1)Biological contamination (3)Shotcrete (1)Chemical contamination (2)Earth fills (1)Contaminants (2)Masonite (1)Fuel contamination (2)Masonry (1)Pollution (3)Brick (2)Air pollution (3)Air pollution control equipment (4)Scrubbers (2)Mortars(Material) (3)Grout (3)Portland cement (3) Air pollution effects (Animals) (1)Filament wound construction (3) Automobile exhaust

(3)Indoor air pollution	(1)Reactor control
(3)Ozone depletion	(2)Reactor shutdown
(3)Smog	(1)Remote control
(2)Noise pollution	(1)Temperature control
(2)Oil pollution	(1)Throttling
(2)Pollutants	(2)Thrust control
(2)Soil pollution	(3)Control jets
(3)Soil remediation	(3)Thrust vector control systems
(2)Thermal pollution	(4) Jet tabs
	(4)Jetavators
(2)Water pollution	
(1)Radioactive contamination	(4)Secondary injection
(2)Fallout	(1)Weapon control
Control	Control systems
(1)Arms control	(1)Adaptive control systems
(2)Disarmament	(2)Automation
(1)Boundary layer control	
	(1) Airborne warning and control system
(2) Area suction	(1)Camera controls
(2) Jet flaps	(2)Image motion compensation
(2)Spoilers	(1)Command and control systems
(2) Vortex generators	(2)Command control communications
(1)Censorship	(2)Control centers
(1)Control reversal	
	(1)Control panels
(1)Control theory	(2)Consoles
(1)Damage control	(3)Keyboards
(2)Warning systems	(2)Instrument panels
(3) Airborne warning and control system	(2)Panel boards(Electricity)
(3)Early warning systems	(1)Control sticks
(4) Airborne early warning	(1)Control surfaces
(3)Earthquake warning systems	(2) Aerodynamic control surfaces
(3)False alarms	(3)Bomb fins
(3)Gas detectors	(3)Flaps(Control surfaces)
(4)Carbon monoxide indicators	(4)Air brake flaps
(4)Leak detectors	(4)Leading edge flaps
(3)Radar warning receivers	(4)Slotted flaps
(3)Radiation alarms	(4)Split flaps
(3)Stall warning indicators	
	(4)Spoilers
(3)Strategic warning	(3)Folding fins(Rockets)
(3)Tactical warning	(3)Horizontal stabilizers
(3)Temperature warning systems	(3)Strakes
(3)Toxic agent alarms	(3)Trailing control surfaces
(1)Depth control	(4)Ailerons
(1)Dust control	(4)Elevators
(1)Emission control	(4)Elevators
(1)Flood control	(4)Dievolis
	(4)Trim tabs
(2)Levees	(3)Vertical stabilizers
(1)Fluid control	(2)Fins
(1)Fluidic control	(3)Bomb fins
(1)Load control	(3)Folding fins(Rockets)
(1)Override control	(2)Guide vanes
(1)Pest control	(3)Inlet guide vanes
(2)Biological pest control	(3)Jet tabs
(2)Insect control	(3)Jet vanes
(3)Biological insect control	(3)Jetavators
(2)Rodent control	
	(2)Hydrodynamic control surfaces
(2)Weed control	(2)Rudders
(3)Biological weed control	(3)Aerial rudders
(1)Phase control	(3)Marine rudders
(1)Plasma control	(1)Depth control
(2)Pinch effect	(1)Flight control systems
(3)Z pinch plasmas	(2)Altitude controllers
(1)Quality control	
	(2)Attitude control systems
(2)Quality assurance	(3)Thrust vector control systems
(3)Optimization	(4)Jet tabs
(2)Total quality management	(4)Jetavators

(4)Secondary injection (2)Automatic pilots (2)Fly by tube control (2)Fly by wire control (1)Reaction control systems (1)Regulators (2)Current regulators (2)Pressure regulators (2)Pressure switches (3)Hydrostats (2)Safety valves (2)Speed regulators (3)Electric governors (2)Steam traps (2)Thermostats (3)Cryostats	(2)Refrigerant compressors (2)Refrigerant condensers (2)Refrigeration systems (3)Cryocoolers (2)Ventilation ducts (2)Ventilators (2)Water coolers (1)Film cooling (1)Liquid cooling (2)Water cooling (1)Radiant cooling (1)Regenerative cooling (1)Supercooling (1)Sweat cooling (1)Sweat cooling (1)Thermoelectric cooling
(2)Voltage regulators Convection (1)Convection(Atmospheric) (1)Convection(Heat transfer) (1)Upwelling	Coordinates (1)Axes (1)Cartesian coordinates (1)Degrees of freedom (1)Grids(Coordinates) (2)Latitude (3)High latitudes
Convergence (1)Weak convergence	(2)Longitude (1)Variable coordinates
Conversion (1)Energy conversion (2)Biomass conversion (1)Frequency conversion	Cordage (1)Rope (2)Wire rope
Converters (1)Analog to digital converters (1)DC to DC converters (1)Digital to analog converters (1)Down converters (1)Electromechanical converters (1)Frequency shift converters	Cores (1)Honeycomb cores (1)Magnetic cores (1)Reactor cores Coronas (1)Electrical corona (1)Solar corona
(1) Inage converters (1) Torque converters (1) Video converters	Corrections (1)Error correction codes
Cooling (1)Air cooled (2)Wind chill	Correlators (1)Optical correlators
(1)Coolants (2)Liquid metal coolants (2)Reactor coolants (2)Refrigerants (1)Cooling and ventilating equipment (2)Air conditioning equipment (3)Heat pumps (3)Humidifiers (2)Blowers (3)Fans (4)Axial flow fans (5)Vaneaxial fans (4)Cooling fans (4)Ducted fans (4)Lift fans (4)Ventilation fans (2)Coolant pumps	Counters (1)Crystal counters (1)Particle counters (2)Alpha counters (2)Beta counters (2)Gamma counters (2)Geiger counters (2)Neutron counters (2)Proportional counters (2)Proton counters (2)Proton counters (1)Pulse counters (1)Quantum counters (1)Quantum counters (1)Rounds counters (1)Time interval counters
(2)Cooling fans (2)Cooling towers (2)Oil coolers	(1)Census (1)Coincidence counting (1)Scoring

Couplers	(5)Color centers
	(5) Vacancies (Crystal defects)
(1)Antenna couplers	
(1)Coupling circuits	(3)Simple cubic lattices
(1)Waveguide couplers	(3)Superlattices
(1) a. o. a.	(2)Crystal substructure
	(2)Crystar substructure
Coverings	(3)Fermi surfaces
(1)Floor coverings	(2)Grain structures(Metallurgy)
(2)Carpets	(3)Grain boundaries
(1)Inlet shrouds	(2)Mosaic structures(Crystallography)
(1)Protective coverings	(2)Pleochroism
(2)Paulins	(3)Dichroism
(2)1 dulins	
	(2)Polycrystalline
Covert operations	(2)Symmetry(Crystallography)
(1)Smuggling	(1)Crystallization
(2)Drug smuggling	(2)Recrystallization
•	(1)Crystals
Crimes	(2)Czochralski crystals
(1)Aircraft hijacking	(2)Etched crystals
(1)Assault	(2)Ferroelectric crystals
(1)Bribery	(2)Ionic crystals
(1)Burglary	(2)Liquid crystals
(1)Homicide	(3)Liquid crystal polymers
(1)Kidnappings	(2)Metal crystals
(1)Theft	(2)Piezoelectric crystals
(2)Embezzlement	(2)Single crystals
(-/	(2)Spherulites
Criminal justice system	(2)Whiskers(Crystals)
(1)Criminal investigations	(1)Twinning(Crystallography)
(1)Law enforcement	
	Commondo
(2)Military tribunals	Currents
(2)Punishment	(1)Electric current
(3)Penalties	(2)Alternating current
(3)Prisons	(2)Direct current
(2)Riot control	(2)Eddy currents
(3)Riot control agents	(2)Electrojets
(1)Prisons	(2)Ionic current
(1)11130113	
	(2)Telluric currents
Cross sections	(1)Ocean currents
(1)Nuclear cross sections	(2)Geostrophic currents
(2)Absorption cross sections	(2)Gulf Stream
(3)Radiative capture cross sections	(2)Labrador Current
(2)Alpha cross sections	(2)North Atlantic current
	(1)River currents
(2)Deuteron cross sections	
(2)Electron nuclear cross sections	(1)Tidal currents
(2)Gamma ray cross sections	(1)Turbidity currents
(2)Meson cross sections	
	C-44in-
(2)Neutron cross sections	Cutting
(2)Photon cross sections	(1)Dissection
(2)Proton cross sections	(1)Underwater cutting
(2)Scattering cross sections	(1)011001 (10101 001011)
(2)Scattering cross sections	
(3)Born approximations	Cybernetics
(3)Differential cross sections	(1)Coding
(1)Optical cross sections	(2)Bar codes
(1)Radar cross sections	(2)Color coding
	(2)Decoding
Cryogenics	(2)Error correction codes
(1)Cryopumping	(2)Error detection codes
(2)Cryocoolers	(2)Hydrodynamic codes
•	(2)Machine coding
Crystallography	(2)Morse code
(1)Crystal structure	(2)Neurochemical coding
(2)Brillouin zones	(2)Octal coding
(2)Crystal lattices	(2)Schalkwijk coding
	(2)Solidiawija Coding
(3)Crystal defects	
(4)Point defects	

Cycles	Debris
(1)Closed cycle systems	(1)Nuclear weapon debris
(1)Life cycles	(1)Spacecraft debris
(1)Solar cycle	
(1)Thermodynamic cycles	Decay
(2)Brayton cycle	(1)Radioactive decay
(2)Rankine cycle	(2)Alpha decay
(2)Stirling cycle	(2)Beta decay
(2)Wankel cycle	(3)Electron capture
(1)Vuilleumier cycle	(2)Decay schemes
	(2)Internal conversion
D	Decision making
D	(1)Decision aids
	Decompression
Damage	(1)Explosive decompression
(1)Ammunition damage	(1)Sonic decompression
(1)Bomb damage	(1) boile decomplession
(1)Crazing	Decontamination equipment
(1)Damage assessment	(1)Decontamination kits
(1)Damage control	(1)Decontainment on kits
(2)Warning systems	Defects(Materials)
(3)Airborne warning and control system	(1)Defect analysis
(3)Early warning systems	(1)Inclusions
(4)Airborne early warning	(1)Inclusions
(3)Earthquake warning systems	Defense systems
(3)False alarms	(1)Air defense
(3)Gas detectors	(2)Antiaircraft defense systems
(4)Carbon monoxide indicators	(3)Gun air defense systems
(4)Leak detectors	(2)Antimissile defense systems
(3)Radar warning receivers	(3)Ballistic missile intercept systems
(3)Radiation alarms	(4)Strategic defense initiative
(3)Stall warning indicators	(3) Midcourse defense
(3)Strategic warning	(3)Theater missile defense
(3)Tactical warning	(2)Forward area air defense systems
(3)Temperature warning systems	(2)Terminal defense
(3)Toxic agent alarms	(1)Aircraft defense systems
(1)Foreign object damage	(1)Antisubmarine defense systems
(1)Laser damage	(1)Antiswimmer defense systems
(1)Nuclear explosion damage	(1)Area defense
(1)Radiation damage	(1)Civil defense
(2)Transient radiation effects	(1)Countermeasures
(1)Torpedo damage	(2)Acoustic countermeasures
	(3)Acoustic decoys
Dams	(3)Acoustic jamming
(1)Arch dams	(2)Antireflection coatings
(1)Earth dams	(3)Antiradar coatings
(1)Rockfill dams	(3)Antisonar coatings
(1)Weirs	(3)Nonreflecting coatings
	(2)Counter countermeasures
Darkness	(3)Electronic counter countermeasures
(1)Night	(4)Antijamming
	(5)Radar antijamming
Data transmission systems	(5)Radio antijamming
(1)Data links	(3)Optical counter countermeasures
(2)Photographic data links	(4)Infrared counter countermeasures
(1)Electronic mail	(2)Deception
(1)Packet switching	(3)Camouflage
The second second	(4)Antisonar coatings
Deactivation	(4)Radar camouflage
(1)Shutdowns	(3)Concealment
(2)Reactor shutdown	(3)Decoys
	(4)Acoustic decoys
	(4)Infrared decoys

(2)Spacecraft defense systems (4)Radar decoys (3)Radar deception (4)Radar camouflage Deflectors (1)Flame deflectors (4)Radar confusion reflectors (5)Chaff **Deformation** (4)Radar repeaters (1)Plastic deformation (3)Radio deception (2)Electronic countermeasures (3)Communications countermeasures **Degradation** (1)Biodegradation (3)Jamming (1)Chemical attack(Degradation) (4)Acoustic jamming (4)Infrared jamming (2)Corrosion (3) Atmospheric corrosion (4)Look through jamming (3) Cavitation corrosion (4)Noise jamming (3)Galvanic corrosion (5)Noise jammers (3)Sea water corrosion (4)Optical jamming (3)Stress corrosion (4)Radar jamming (2)Rust(Oxidation) (4)Radio jamming (1)Corrosion (4)Repeater jammers (2)Atmospheric corrosion (3) Radar countermeasures (2)Cavitation corrosion (4)Radar absorbing materials (2)Galvanic corrosion (4)Radar confusion reflectors (5)Chaff (2)Sea water corrosion (4)Radar decoys (2)Stress corrosion (4)Radar jamming (1)Deterioration (2)Biodeterioration (4)Radar warning receivers (3)Fungus deterioration (3) Radar deception (2)Food deterioration (4)Radar camouflage (2)Tropical deterioration (4)Radar confusion reflectors (1)Photodegradation (5)Chaff (1)Thermal degradation (4)Radar repeaters (3) Radio countermeasures (3)Radio deception Delay lines (1)Acoustic delay lines (2) Guided missile countermeasures (2)Mine countermeasures (3)Countermining Delivery (1) Aerial delivery (3)Mine clearance (2) Air drop operations (4)Minesweeping (3)Parachute jumping (5) Acoustic minesweeping (2)Free dropping (5)Magnetic minesweeping (5)Minesweeping equipment (1)Carrier onboard delivery (3)Mine neutralization (1)Weapon delivery (2)Optical countermeasures (2)Bombing (3)Area bombing (3)Infrared countermeasures (4)Infrared decoys (3)Blind bombing (4)Infrared jamming (3)Dive bombing (3) High altitude bombing (3)Laser countermeasures (3) High speed bombing (3)Smoke abatement (3)Low altitude bombing (3)Smoke screens (2) Signature reduction (3) Night bombing (3)Stealth technology (3)Offset bombing (3)Precision bombing (2)Thermal countermeasures (3)Radar bombing (2)Torpedo countermeasures (1) Guided missile defense systems (3)Skip bombing (3)Strategic bombing (1)Harbor defense systems (2)Harbor radar (3) Tactical bombing (1)National defense (3)Toss bombing (1)Optical defense systems (1)Passive defense Demagnetization (1)Degaussing (2)Emplacement (1)Perimeters(Defense) (1)Point defense **Demodulators** (1)Ship defense systems (1)Crystal detectors (1)Discriminators (1)Space defense (2) Pulse discriminators (2)Antisatellite defense systems

(1)Ultraviolet detection

(1)Wake detection

(1)Modems **Detectors** (1)Acoustic detectors **Demolition** (2)Hydrophones (1)Underwater demolition (2)Sonobuoys (1)Biological agent detectors **Deposition** (1)Chemical agent detectors (1)Electrodeposition (2)Crayon detectors (2)Electroforming (1) Fire detectors (2)Electroplating (1)Gas detectors (1) Vacuum deposition (2) Carbon monoxide indicators (1) Vapor deposition (2)Leak detectors (2) Chemical vapor deposition (1)Intrusion detectors (2)Motion detectors **Deposits** (1)Lie detectors (1)Combustion deposits (1)Magnetic detectors (2)Fly ash (1)Metal detectors (1)Glacial deposits (1)Microsensors (1)Mosaics(Detectors) Depth (1)Multisensors (1)Deep depth (1)Optical detectors (1)Depth control (2)Infrared detectors (1)Shallow depth (2)Photodetectors (2)Ultraviolet detectors Descent (1)Ordnance locators (1)Parachute descents (2)Mine detectors (2)Mortar locator radar Destruction (1)Personnel detectors (1)Assured destruction (1)Phase detectors (1)Remote detectors **Detection** (1)Side looking detectors (1)Acoustic detection (2)Side looking radar (2)Seismic detection (3)Synthetic aperture radar (3)Seismic discrimination (2)Side looking sonar (1)Aircraft detection (1)Solions (1)Biological detection (1)Toxic agent alarms (1)Bistatic detection (1)Underwater object locators (1)Change detection (1)Wake detectors (1)Chemical detection (1)Explosives detection Determination (2) Nuclear explosion detection (1)Geologic age determination (1) Guided missile detection (1)Intrusion detection Diagnosis(General) (1)Magnetic detection (1)Computer aided diagnosis (2) Magnetic anomaly detection (1)Diagnosis(Medicine) (1)Mine detection (2)Acupuncture (1)Optical detection (2)Amniocentesis (2)Infrared detection (2)Biopsy (3)Thermovision (2)Immunoassay (2)Photodetection (3)Radioimmunoassay (2)Laser medical diagnosis (2)Satellite imagery (3)Satellite photography (2)Liver function tests (1)Over the horizon detection (2)Lung function tests (1)Personnel detection (3)Spirometry (1)Remote detection (2) Magnetic resonance imaging (1)Submarine detection (2)Positron emission tomography (1)Target acquisition (2)Serodiagnosis (1)Target detection (2)Signs and symptoms (3)Bacteremia (1)Target discrimination (1) Target recognition (3)Diarrhea (1)Torpedo detection (3)Headaches

(3)Inflammation

(4)Panosteitis (3)Splenomegaly (3)Vertigo (2)X ray diagnostics

(3)Encephalograms (2)Electroosmosis (2) Reverse osmosis (3)Mammography (1)Plasma diagnostics (1)Perfusion (1)Thermal diffusion **Dielectrics** (2)Thermal diffusion separation (1)Dielectric amplifiers (1)Turbulent diffusion (1)Dielectric films (1)Dielectric properties **Digital systems** (2)Dielectric strength (1)Byte functional modules (1)Dielectric recording systems (1)Digital combiners (1)Dielectric waveguides (1)Digital computers (1)Electrets (2)Digital differential analyzers (1)Digital filters Diet (1)Digital maps (1) Nutrient analysis (1)Digital recording systems Diffraction **Diluents** (1)Diffraction analysis (1)Paint thinners (1)Electron diffraction (1) Neutron diffraction **Dipoles** (1)Spectra (1)Magnetic dipoles (2)Continuous spectra (2)Electromagnetic spectra Discrimination (3) Absorption spectra (1)Bias (3)Atomic spectra (1)Gender discrimination (4)Rydberg constant (1)Pitch discrimination (4)Stark effect (1)Racial discrimination (4)Zeeman effect (1)Target discrimination (3)Band spectra (3)Emission spectra Diseases (4)Electron impact spectra (1)Allergic diseases (3)Gamma ray spectra (2)Allergens (4)Mossbauer effect (2)Anaphylaxis (3)Infrared spectra (2)Asthma (3)Line spectra (2)Dermatitis (4)Hyperfine structure (3)Acne (4)Lamb shift (3)Eczema (3)Raman spectra (1)Animal diseases (4)Stokes radiation (2) Veterinary diseases (3)Solar spectrum (1)Arthropod borne diseases (3)Ultraviolet spectra (2) Mosquito borne diseases (3) Visible spectra (3)Dengue (3)X ray spectra (3)Malaria (2)Particle spectra (4)Sporozoites (3)Alpha spectra (3) Venezuelan equine encephalomyelitis (3)Beta ray spectrum (3) Venezuelan equine encephalomyelitis virus (3)Mass spectra (3)Yellow fever (3)Neutron spectrum (2) Tickborne diseases (2)Power spectra (1)Autoimmune diseases (2)Shock spectra (1)Blood diseases (2)Spectral lines (2)Anemias (3)Collision broadening (3)Sickle cell anemia (2) Vibrational spectra (2)Bacteremia (1)Wavefronts (2)Blood group disorders (1)X ray diffraction (3)ABO incompatibility (3)Rh incompatibility **Diffusers** (2)Endotoxemia (1)Exhaust diffusers (2)Hemophilia (1)Hypersonic diffusers (2)Hyperkalemia (2)Leukemia (1)Subsonic diffusers (1)Supersonic diffusers (2)Leukopenia (2)Septicemia Diffusion (2)Thrombocytopenia (1)Gaseous diffusion separation (2)Thrombosis (1)Osmosis (3)Thrombophlebitis

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(2)Toxemia	(3)Gnathostomiasis
(3)Endotoxemia	(3)Helminthic diseases
(3)Uremia	(4)Filariasis
(1)Enzootic	(4)Hookworm disease
(1)Epizootic	(4)Schistosomiasis
(1)Eye diseases	(3)Intestinal parasitosis
(2)Astigmatism	(3)Leishmaniasis
(3)Nystagmus	(3)Malaria
(2)Blindness	(4)Sporozoites
(3)Flashblindness	(4)Sporozoites (3)Parasitemias
(2)Cataracts	
(2)Conjunctivitis	(3)Trypanosomiasis
(2)Glaucoma	(4)Chagas disease
(2)Optic neuritis	(2)Plagues
(2)Retinopathy	(2)Q fever
(2)Trachoma	(2)Rickettsial diseases
(2)Visual defects	(2)Rubella
(1)Fibrosis	(2)Sepsis
(1)Gastrointestinal diseases	(2)Trachoma
(2)Ascites	(2)Typhus
(2)Cholera	(3)Scrub typhus
(2)Colitis	(2) Venereal diseases
	(3)Gonorrhea
(2)Duodenitis	(3)Granuloma
(2)Dysentery	(3)Syphilis
(3)Bacillary dysentery	(2)Virus diseases
(3)Shigellosis	(3)Acquired immune deficiency syndrome
(2)Gastritis	(3)Dengue
(2)Gastroenteritis	(3)Infectious mononucleosis
(2)Malabsorption syndromes	(3)Influenza
(3)Tropical sprue	(3)Japanese encephalitis
(2)Nausea	(3)Lassa fever
(2)Typhoid	(3)Poliomyelitis
(1)Genetic diseases	(3)Rift Valley fever
(2)Hemophilia	(3)Sandfly fever virus infection
(1)Genital diseases	(3) Venezuelan equine encephalomyelitis
(1)Illness	(3)Viral pneumonia
(2)Morbidity	(3)Yellow fever
(1)Infectious diseases	(1)Integumentary diseases
(2) Abscesses	(2)Alopecia
(2)Bacterial diseases	(2)Skin diseases
(3)Anthrax	(3)Dermatitis
(3)Bacterial pneumonia	(4)Acne
(3)Brucellosis	(4)Eczema
(3)Conjunctivitis	(3)Erythema
(3)Impetigo	(3)Impetigo
(3)Leptospirosis	(3)Lupus erythematosus
(3)Melioidosis	(3)Pyoderma
(3)Relapsing fever	(1)Kidney diseases
(3)Salmonellosis	(2)Dysuria
(3)Scarlet fever	(2)Nephritis
(3)Tetanus	(2)Uremia
(3)Tuberculosis	(1)Liver diseases
(3)Tularemia	(2)Cirrhosis
(3)Typhoid	(2)Hepatitis
(2)Communicable diseases	(3)Serum hepatitis
(3)Zoonoses	(1)Lymphocytosis
(2)Encephalomyocarditis infections	(1)Metabolic diseases
(2)Fungus diseases	(2)Acidosis
(3)Dermatophytosis	(2)Diabetes
(2)Meningitis	(2)Hyperglycemia
(3)Cerebrospinal meningitis	(2)Hypoglycemia
(2)Parasitic diseases	(2)Obesity
(3)Amebiasis	(1)Musculoskeletal diseases
(3)Coccidiosis	(2)Arthritis
(3)Elephantiasis	(2)Osteoporosis
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(1)Noonlosmo	(2) Madal
(1)Neoplasms	(2)Metal poisoning
(2)Cancer	(2)Tetanus
(3)Breast cancer	(2)Toxemia
(3)Colon cancer	(3)Endotoxemia
(3)Hodgkins disease	(3)Uremia
(3)Lung cancer	(1)Tropical diseases
(3)Metastasis	(2)Cholera
(3)Ovarian cancer	(2)Dengue
(3)Prostate cancer	(2)Tropical sprue
(2)Cysts	(2)Typhus
(3)Oocysts	(3)Scrub typhus
(2)Endometrical-	
(2)Endometriosis	(1)Vascular diseases
(2)Intracranial neoplasms	(2)Cardiovascular diseases
(2)Lymphomas	(3)Aortic insufficiency
(3)Hodgkins disease	
	(3)Arrhythmia
(2)Myeloma	(3)Atherosclerosis
(2)Sarcoma	(3)Bradycardia
(3)Neuroblastoma	(3)Cardiac arrest
(1)Nervous system diseases	(3)Circulatory insufficiencies
(2)Convulsive disorders	(4)Aortic insufficiency
(3)Epilepsy	(4)Pulmonary insufficiency
(2)Encephalitis	(3)Congestive heart failure
(3)Japanese encephalitis	(3)Coronary disease
(2)Meningitis	(3)Embolism
(3)Cerebrospinal meningitis	· · · · · · · · · · · · · · · · · · ·
	(4)Gas embolism
(2)Mental disorders	(3)Hematomas
(3)Alzheimer disease	(3)Infarction
(3)Amnesia	(4)Myocardial infarction
(4)Amnesic aphasia	(3)Pulmonary edema
(3)Aphasia	(3)Rheumatic diseases
(4)Amnesic aphasia	(4)Arthritis
(3)Neuroses	(3)Tachycardia
(4)Anorexia	(3)Thrombosis
(3)Psychoses	(4)Thrombophlebitis
(4)Schizophrenia	(2)Vascular congestion
(2)Motor disorders	(3)Intravascular clots
(2)Optic neuritis	(1)Zoonotic diseases
(2)Peripheral neuropathy	
(1)Occupational diseases	Dispensers
(1)Oral diseases	(1)Chaff dispensers
	(1) Chair dispensers
(2)Dental caries	
(2)Gingivitis	Dispersions
(2)Tonsillitis	(1)Colloids
(1)Pancreatic diseases	
	(2)Aerosols
(2)Pancreatitis	(3)Biological aerosols
(1)Radiation sickness	(4)Bacterial aerosols
(1)Respiratory diseases	(3)Mist
(2)Asthma	
	(2)Foam
(2)Atelectasis	(2)Supernatant liquors
(2)Bronchitis	(1)Emulsions
(2)Emphysema	(2)Photographic emulsions
(2)Hypercapnia	(1)Fog
(2)Peribronchiolitis	(2)Cold fog
(2)Pneumonia	(2)Ice fog
(3)Bacterial pneumonia	
	(1)Smog
(3)Bronchopneumonia	(1)Smoke
(3)Lobar pneumonia	(2)Colored smokes
(4)Legionnaires disease	(2)Gun smoke
(3)Streptococcal pneumonia	(2)Propellant smoke
(3)Viral pneumonia	
(1)Toxic diseases	Display systems
(2)Botulism	(1)Alphanumeric displays
(2)Carbon monoxide poisoning	
	(1)Calligraphic displays
(2)Food poisoning	(1)Color displays
(3)Botulism	(2)Color television
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(3)Color television tubes (1)Books (1)Computer graphics (2)Almanacs (1)Data displays (2)Handbooks (1)Flat panel displays (2)Textbooks (1)Catalogs (1)Group displays (1) Head up displays (1)Classified materials (1)Helmet mounted displays (1)Computer program documentation (1)Liquid crystal display systems (1)Diagrams (1)Matrix displays (2)Phase diagrams (1)Moving target indicators (2)Schematic diagrams (1)Plan position indicators (2)Wiring diagrams (1)Screens(Displays) (1)Dictionaries (2)Fluorescent screens (1)Directories (3)Cathode ray tube screens (2)Indexes (2) Motion picture screens (1)Encyclopedias (1)Stereoscopic display systems (1)Engineering drawings (1) Target position indicators (2)Mechanical drawing (1) Television display systems (1)Hard copy (1)Viewers (1)Instructions (1)Literature surveys Disposal (1)Manuals (1)Explosive ordnance disposal (2)Instruction manuals (1)Garbage disposal (3)User manuals (1)Waste disposal (2)Programming manuals (2)Garbage disposal (1) Military publications (2)Landfills (2)Directives (2)Ocean waste disposal (2) Mission area analysis (2)Program objectives memoranda (2)Sewage disposal (2)Security classification guides **Distillates** (1)Newspapers (1)Patent applications (1)Distilled water (1)Patents (2)Patent applications Distortion (1)Periodicals (1)Phase distortion (2)Newspapers Distribution (1)Pictures (1)Age distribution (1)Records (1)Bernoulli distribution (2)Files(Records) (1)Discrete distribution (3)Computer files (1)Electric power distribution (4)Data bases (2)Electric power transmission (5)Relational data bases (1)Geographic distribution (1)Reports (1)Load distribution (2)Theses (1)Pressure distribution (1)Reprints (1)Spatial distribution (1)Scientific literature (2)Dispersion relations (1)Thesauri (1)Spectral energy distribution (1)Translations **Diving** Doors (1)Deep diving (1)Aircraft doors (1)Saturation diving (2)Bomb bay doors (1)Scuba diving (2)Landing gear doors (1) Watertight doors **Docking** (1)Spacecraft docking Doppler systems (1)Doppler radar **Doctrine** (1)Doppler sonar (1)Military doctrine (1)Radio doppler chronographs **Documents Dormancy** (1)Diapause (1)Abstracts (1)Bibliographies (1)Hibernation (2)Announcement bulletins (3)TAB(DTIC) (1)Biographies

Oosage	(3)Carbachol
(1)Lethal dosage	(3)Cholinesterase inhibitors
(1)Oral dosage	(4)Pyridostigmine bromide
(1)Radiation dosage	(3)Physostigmine
(2)Dose rate	(2)Sympatholytic agents
(2)Partial body irradiation	(2)Sympathomimetic agents
(2)Whole body irradiation	(3)Amphetamines
(1)Sublethal dosage	(3)Isoproterenol
(2)Permissible dosage	(1)Capsules(Pharmacy)
3	(1)Carcinogens
Drag	(2)Polychlorinated biphenyls
(1)Aerodynamic drag	(1)Cardiac glycosides
(2)Supersonic drag	(2)Digitalis
(1)Drag reduction	(2)Digitoxin
(1)Lift to drag ratio	(1)Cardiovascular agents
(1)Low drag	(2)Hexamethonium compounds
•	(1)Cathartics
Drilling	(1)Chemotherapeutic agents
(1)Offshore drilling	(2)Antibiotics
(1)Rock drilling	
(1) Rock diffiling	(3)Amphotericin
	(3)Chloramphenicol
Drives	(3)Erythromycin
(1)Drives(Electronics)	(3)Fungicides
(1)Final drives	(3)Griseofulvin
(1)Magnetic drives	(3)Josamycin
(2)Electromagnetic drives	(3)Neomycins
(1)Sheaves(Drives)	(3)Nystatin
	(3)Penicillins
(1)Variable speed drives	
D 1	(3)Polymyxins
Drug abuse	(3)Prodigiosin
(1)Drug addiction	(3)Sodium cephalothin
(1)Drug overdose	(3)Sodium colistimethate
	(3)Streptomycins
Drug detection	(3)Sulfonamides
(1)Drug testing	(3)Tetracyclines
() & &	(4)Chlortetracycline
Drugs	(4)Oxytetracycline
(1)Analgesics	(3)Tuberculin
(2)Endorphins	(3)Vancomycin
(1)Anesthetics	(2)Antimetabolites
(2)Barbiturates	(3)Methotrexate
(2)Chloralose	(2)Antimicrobial agents
(2)Chloroform	(2)Antiparasitic drugs
(2)Local anesthetics	(3)Anthelmintics
(1)Antacids	(4)Antischistosomal drugs
(1)Anticoagulants	(3)Antileishmanial drugs
(2)Heparin	(3)Antimalarials
(1)Anticonvulsants	(4)Chloroquine
(1)Antidiuretics	(4)Primaquine
(1)Antidotes	(4)Quinine
	(2)Sulfadiazine
(1) Antiemetics	
(1)Antihistaminics	(2)Trypanocides
(1)Antihypotensive drugs	(1)CNS depressants
(1)Antiinflammatory agents	(1)CNS stimulants
(1)Antineoplastic agents	(2)Pentylenetetrazol
(1)Antiplatelet drugs	(1)Cyclazocine
(1)Antipyretics	(1)Diagnostic agents
(1)Antitubercular agents	(2)Contrast media(Medicine)
(1)Antiviral agents	
(1) Autonomio agents	(1)Digitoxin
(1) Autonomic agents	(1)Diuretics
(2)Parasympatholytic agents	(1)Emetics
(3)Hexamethonium compounds	(1)Histamine
(3)Levodopa	(1)Hypnotics and sedatives
(2)Parasympathomimetic agents	(2)Pentobarbital
(3)Arecoline	(2)Tranquilizers
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(2)Cost models (3)Diazepam (2)Design to cost (3)Methaqualone (2)High costs (3)Oxazepam (2)Indirect costs (1) Muscle relaxants (2)Life cycle costs (2)Antispasmodic agents (2)Low costs (2)Skeletal muscle relaxants (2)Price index (3)Diazepam (1)Demand(Economics) (1)Mutagens (1)Distribution(Economics) (1)Mydriatics (1)Economic analysis (1)Narcotics (2)Budgets (2)Heroin (3)Budget estimates (2)Meperidine (3)Federal budgets (1)Pharmacological antagonists (3)Military budgets (1)Placebos (4)Air Force budgets (1)Psychotropic agents (4) Army budgets (2)Hallucinogens (4)Naval budgets (3)Lysergic acids (2)Econometrics (3)Psilocin (3)Economic forecasting (2)Psych panal optic agents (3)Indexes(Ratios) (2)Tranquizers (4)Price index (3)Diazeva la (2)Economic impact (3)Methaqualone (2)Economic models (3)Oxazepam (3)Cost models (1)Steroids (3)Obsolescence theory (2)Cholesterol (1)Economic development (2)Cortisol (1)Inflation(Economics) (1)Teratogenic compounds (1)Thyroid and antithyroid agents (1)Land use (2)Real estate (1) Macroeconomics **Drying** (1)Marketing (1)Freeze drying (2)Market research (2)Lyophilization (2)Retail **Ducts** (1)Aircraft engine ducts **Edges** (1)Leading edges (1)Duct bends (1)Selvage (1)Ventilation ducts (1)Trailing edges **Efficiency** E (1)Quantum efficiency **Eggs** (1)Eggs(Food) **Echoes** (1)Sonar echoes **Ejectors** (1)Target echoes (1)Air ejectors (1)Ejectors(Ordnance) **Ecology** (2)Bomb ejectors (1)Ecosystems (2) Closed ecological systems (1)Eutrophication **Elastomers** (1)Rubber (1)Food chains (2)Butyl rubber (1)Habitats (2)Ebonites (2)Foam rubber **Economics** (1)Agricultural economics (2)Latex (2)Natural rubber (1)Benefits (2)Synthetic rubber (2)Fringe benefits (3)Neoprene (1)Costs (3)Nitrile rubber (2)Cost analysis (3)Vinyl rubber (3)Cost estimates (1)Vulcanizates (3)Cost overruns (2) Cost effectiveness (3)Cost benefit analysis

Electric batteries (1)Alkaline batteries (2)Lithium batteries (2) Nickel cadmium batteries (1)Battery components (2)Battery compartments (2)Battery separators (1) Dry batteries (2)Lithium chlorine cells (1) Guided missile batteries (1)Lithium batteries (1)Low temperature batteries (1)Magnesium batteries (1)Mercury batteries (1)Meteorological batteries (1)Mine batteries (1)Primary batteries (2) Metal air batteries (2) Reserve batteries (3)Thermal batteries (3) Water activated batteries (4)Sea water batteries (1)Radioisotope batteries (1)Storage batteries (2)Lead acid batteries (2) Nickel cadmium batteries (2) Silver zinc batteries (1)Wet cells **Electric conductors** (1)Electrolytes (2)Electrolytes(Physiology) (2) Nonaqueous electrolytes (2)Polyelectrolytes (2) Solid electrolytes (1)Photoconductors (2)Infrared photoconductors (1)Superconductors (2) High temperature superconductors Electric power plants (1)Auxiliary power plants (1)Engine generator sets (1) Nuclear power plants (2)Radioisotope thermoelectric devices (1)Thermal power plants (2)Steam power plants Electrical equipment (1)Armatures (1)Battery chargers (1)Brushless electrical equipment (1)Electric contacts (2)Electric switches (3)Channel selectors (3)Circuit breakers (3)Crossbar switches (3)Electronic switches (3)Interrupters (3) Push buttons

(3)Rotary switches

(3)Sequence switches

(3)Thermal switches

(3) Time switches

(3) Synchronizing switches

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(3)Toggle switches
         (3)Transfer switches
         (3) Vacuum switches
      (2)Electrical brushes
         (3)Carbon brushes
      (2)Fixed contacts
      (2)Metal contacts
  (1) Electric reactors
      (2)Saturable reactors
  (1)Inductors
     (2)Fixed inductors
  (1)Junction boxes
  (1)Microwave equipment
      (2)Microwave amplifiers
          (3)Backward wave amplifiers
         (3)Masers
         (3)Parametric amplifiers
      (2)Microwave antennas
         (3)Cassegrain antennas
         (3)Horn antennas
         (3)Lens antennas
             (4)Luneberg lens antennas
         (3)Slot antennas
      (2)Microwave tubes
         (3)Klystrons
             (4)Reflex klystrons
          (3)Magnetrons
          (3)Traveling wave tubes
             (4)Backward wave tubes
             (4)Carcinotrons
  (1)Miniature electrical equipment
      (2)Subminiature electrical equipment
  (1)Plugs
  (1)Rectifiers
      (2)Crystal rectifiers
      (2)Dry disk rectifiers
      (2) Full wave rectifiers
      (2) Half wave rectifiers
      (2)Ignitrons
      (2) Silicon controlled rectifiers
  (1)Resistors
      (2) Carbon resistors
      (2) Fixed resistors
         (3)Film resistors
             (4)Thin film resistors
      (2)Glass resistors
      (2)Photoresistors
      (2) Variable resistors
          (3)Thermistors
      (2)Wirewound resistors
  (1) Vibrators (Electrical)
Electricity
  (1)Antiferroelectricity
  (1)Atmospheric electricity
      (2)Lightning
  (1)Bioelectricity
      (2)Nerve impulses
  (1)Electric current
      (2)Alternating current
      (2)Direct current
      (2)Eddy currents
      (2)Electrojets
      (2)Ionic current
      (2)Telluric currents
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(1)Electrical properties	Electrodynamics
(1)Electrical properties (2)Carrier mobility	(1)Electrohydrodynamics
(2)Dielectric properties	(2)Electrokinetics
(3)Dielectric strength	(1)Maxwells equations
(2)Dissipation factor	(1)Quantum electrodynamics
(2)Electric charge	(2)Quantum electronics
(3)Charge density	(3)Quantum beats
(3)Charge transfer	(3)Quantum wells
(3)Electrostatic charge	(4)Multiple quantum wells
(3)Space charge	(4)Quantum dots
(3)Spacecraft charging	(4)Quantum wires
(2)Electric moments	
(3)Nuclear electric moments	Electroencephalography
(2)Electrical conductivity	(1)Magnetoencephalograms
(3)Photoconductivity	
(3)Superconductivity	Electromechanical devices
(2)Electrical grounding	(1)Electromechanical converters
(2)Electrical impedance	(1)Microelectromechanical systems
(3)Capacitance	***
(3)Electrical resistance	Electronic equipment
(4)Magnetoresistance	(1)Diodes
(3)Inductance	(2)Diodes(Electron tubes)
(3)Reactance	(2)Mesa diodes
(2)Electron mobility	(2) Semiconductor diodes
(2)Ferroelectricity	(3)Avalanche diodes
(2)Leakage(Electrical)	(4)Impatt diodes
(2)Loading(Electronics)	(3)Crystal mixers
(3)Electrical loads	(3)Gunn diodes (3)Injection diodes
(4)Dummy loads(Electricity)	(3)Junction diodes
(2)Permittivity(Electrical)	(3)Light emitting diodes
(2)Piezoelectricity	(3)Photodiodes
(3)Electrostriction	(3)Pin diodes
(3)Piezoelectric effect	(3)Trapatt devices
(2)Pyroelectricity (1)Ferroelectricity	(3)Tunnel diodes
(1)Hydroelectricity	(3) Varactor diodes
(1)Photoelectricity	(1)Electron tubes
(2)Photoelectric effect	(2)Beam power tubes
(1)Static electricity	(2)Cathode ray tubes
(2)Electrostatics	(3)Color television tubes
(1)Thermoelectricity	(3)Dark trace tubes
(2)Seebeck effect	(3)Kinescopes
(2)Thermoelectric power generation	(3)Polartrons
(3)Radioisotope thermoelectric devices	(2)Cold cathode tubes
(1)Triboelectricity	(3)Neon tubes
(1)Voltage	(3)Phototubes
(2)High voltage	(4)Cesium electron tubes
(2)Low voltage	(4)Photomultiplier tubes
	(2)Diodes(Electron tubes)
Electrodes	(2)Discharge tubes
(1)Anodes	(3)Ignitrons
(2)Anodes(Electrolytic cell)	(3)Neon tubes
(2)Anodes(Electron tubes)	(3)Thyratrons
(1)Cathodes	(3)Transmit receive tubes
(2)Cathodes(Electrolytic cell)	(4)Diplexers (4)Duplexers
(2)Cathodes(Electron tubes)	(4)Duplexers (5)Radar duplexers
(3)Photocathodes	(2)Electron multipliers
(2)Oxide cathodes	(3)Microchannel plates
(1)Dynodes	(3)Photomultiplier tubes
(1)Hydrogen electrodes (1)Ion selective electrodes	(2)Electron tube components
(1)Oxygen electrodes	(3)Anodes(Electron tubes)
(1)Spark gaps	(3)Cathodes(Electron tubes)
(1)Tube grids	(4)Photocathodes
(1)Welding rods	(3)Crossed field devices
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(3)Dynodes (3)Electron guns (3)Electron tube heaters (3)Electron tube targets (4) Cathode ray tube screens (3)Tube grids (2)Field emission tubes (2)Image tubes (3) Čamera tubes (4)Iconoscopes (4)Image orthicons (4)Plumbicons (4)Vidicons (5)Infrared vidicons (3)Image intensifiers(Electronics) (4)Starlight scopes (3)Infrared image tubes (4)Thermicons (2)Microwave tubes (3)Klystrons (4)Reflex klystrons (3)Magnetrons (3)Traveling wave tubes (4)Backward wave tubes (4)Carcinotrons (2) Miniature electron tubes (3)Subminiature electron tubes (2)Mixer tubes (2)Pentodes (2)Radial beam tubes (2)Resnatrons (2)Shadow mask tubes (2)Storage tubes (2)Tetrodes (2)Triodes (2)X ray tubes (1)Electronic scanners (1)Electrostatic probes (2)Langmuir probes (1)Microwave equipment (2)Microwave amplifiers (3)Backward wave amplifiers (3)Masers (3)Parametric amplifiers (2)Microwave antennas (3)Cassegrain antennas (3)Horn antennas (3)Lens antennas (4)Luneberg lens antennas (3)Slot antennas (2)Microwave tubes (3)Klystrons (4)Reflex klystrons (3) Magnetrons (3)Traveling wave tubes (4)Backward wave tubes (4)Carcinotrons (1)Millimeter wave equipment (1)Miniature electronic equipment (2)Miniature electron tubes (3)Subminiature electron tubes (2)Subminiature electronic equipment (3) Subminiature electron tubes (1)Mixers(Electronics)

(2)Mixer tubes (1)Modules(Electronics) (2)Byte functional modules (2)Chips(Electronics) (3)Flip chips (3)Multichip modules (2)Plug in units (1)Oscillators (2)Anharmonic oscillators (2)Crystal oscillators (2)Radiofrequency oscillators (3)Backward wave oscillators (3)Local oscillators (3) Microwave oscillators (3)Retarding field oscillators (2)Relaxation oscillators (2) Voltage controlled oscillators (1)Semiconductor devices (2)Charge coupled devices (2)Integrated circuits (3)Large scale integration (3) Very large scale integration (2)Neuristors (2) Photoelectric cells (Semiconductor) (3)Infrared photoelectric cells (2) Schottky barrier devices (2)Semiconductor diodes (3) Avalanche diodes (4)Impatt diodes (3) Crýstal mixers (3)Gunn diodes (3)Injection diodes (3)Junction diodes (3)Light emitting diodes (3)Photodiodes (3)Pin diodes (3)Trapatt devices (3)Tunnel diodes (3) Varactor diodes (2)Semiconductor junctions (3) Heterojunctions (3) Josephson junctions (2)Semiconductor lasers (3)Diode lasers (3)Gallium arsenide lasers (2) Silicon controlled rectifiers (2)Thermistors (2)Thyristors (2)Transistor amplifiers (2)Transistors (3)Bases(Transistors) (3)Bipolar transistors (3) Field effect transistors (4) High electron mobility transistors (3)Junction transistors (4)Pnp transistors (3)Phototransistors (2) Varistors **Electronic multipliers** (1)Electron multipliers (2)Microchannel plates (2)Photomultiplier tubes (1)Frequency multipliers

(2)Second harmonic generation

(2)Crystal mixers

(2)Third harmonic generation	(3)Charge carriers
	(4)Free electrons
Electronics	(4)Holes(Electron deficiencies)
(1)Avalanche effect(Electronics)	(3)Electron acceptors
(1)Avionics	(3)Electron donors
(2)Astrionics	(3)Metal oxide semiconductors
(1)Blanking(Electronics)	(4)Complementary metal oxide semiconductors
(1)Gaseous electronics	(4)Metal nitride oxide semiconductors
(1)Microelectronics	(4)Mosfet semiconductors
(2)Microcircuits	(3)N type semiconductors
(3)Microoptical circuits	(3)Narrow gap semiconductors
(2)Microelectromechanical systems	(3)P type semiconductors
(2)Nanotechnology	(3)Semiconducting films
(1)Molecular electronics	(4)Silicon on insulator
(1)Quantum electronics	(5)Silicon on sapphire
(2)Quantum beats	(3)Wide gap semiconductors
(2)Quantum wells	(1)Tunneling(Electronics)
(3)Multiple quantum wells	(1)Visionics
(3)Quantum dots	(1) Thomas
(3)Quantum wires	Embrittlement
(1)Reentrant electronics	(1)Hydrogen embrittlement
(1)Solid state electronics	(1)ATydrogen emoritaement
(2)Semiconductor devices	Emergencies
(3)Charge coupled devices	(1)Disasters
(3)Integrated circuits	(2)Natural disasters
(4)Large scale integration (4)Very large scale integration	(1)National energy crisis
(3)Neuristors	Emission
(3)Photoelectric cells(Semiconductor)	(1)Acoustic emissions
(4)Infrared photoelectric cells	(1)Electron emission
(3)Schottky barrier devices	(2)Electric discharges
(3)Semiconductor diodes	(3)Breakdown(Electronic threshold)
(4) Avalanche diodes	(3)Electric arcs
(5)Impatt diodes	(3)Gas discharges
(4)Crystal mixers	(3)Glow discharges
(4)Gunn diodes	(3)Lightning
(4)Injection diodes	(3)Sparks
(4)Junction diodes	(2)Field emission
(4)Light emitting diodes	(2)Photoelectric emission
(4)Photodiodes	(2)Secondary emission
(4)Pin diodes	(1)Thermionic emission
(4)Trapatt devices	-
(4)Tunnel diodes	Emittance
(4) Varactor diodes	(1)Spectral emittance
(3)Semiconductor junctions	
(4)Heterojunctions	Emitters
(4)Josephson junctions	(1)Cathodes(Electron tubes)
(3)Semiconductor lasers	(2)Photocathodes
(4)Diode lasers	
(4)Gallium arsenide lasers	Encapsulation
(3)Silicon controlled rectifiers	(1)Potting
(3)Thermistors	
(3)Thyristors	Endurance(General)
(3)Transistor amplifiers	(1)Endurance(Physiology)
(3)Transistors	
(4)Bases(Transistors)	Enemy
(4)Bipolar transistors	(1)Enemy personnel
(4)Field effect transistors	(2)Terrorists
(5) High electron mobility transistors	(=/
(4)Junction transistors	Energy
(5)Pnp transistors	(1)Activation energy
(4)Phototransistors	(1)Electron energy
(3)Varistors	(1)Free energy
(2)Semiconductors	(1)High energy
(3)Bulk semiconductors	(1)Kinetic energy
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(1)Low energy (1) Mechanical energy (1)Nuclear energy (1)Photothermal energy (1)Potential energy (2)Geopotential (1)Reserves(Energy) (1)Surface energy (1)Thermonuclear energy **Energy bands** (1)Band gaps (1)Conduction bands (1) Valence bands **Energy levels** (1)Atomic energy levels (2)Ground state (1)Energy gaps (2)Band gaps (1)Molecular energy levels (1) Nuclear energy levels Engineering (1) Aeronautical engineering (2)Aircraft design (1) Automotive engineering (1)Bioengineering (2)Biomimetics (1)Chemical engineering (1)Civil engineering (2)Coastal engineering (2)Geotechnical engineering (3)Geotextiles (2)Tunneling (1)Earthquake engineering (2)Earthquake resistant structures (2) Earthquake warning systems (1)Electrical engineering (2)Power engineering (2)Radio engineering (1)Engineering geology (1)Environmental engineering (1) Human factors engineering (2)Ergonomics (3)Workplace layout (2)Habitability (1)Industrial engineering (2)Beds(Process engineering) (2)Fluidized bed processes (2)Industrial equipment (3)Fluidized bed processors (3)Industrial reactors (2)Industrial modernization (2)Industrial preparedness (2)Industrial research (2) Nuclear industrial applications (2)Spinning(Industrial processes) (3)Metal spinning (1)Management engineering (2)Business process reengineering (3)Organizational realignment

(3)Collaborative virtual prototyping (2) Management benchmarking (2) Management planning and control (3)Gantt charts (3) Network analysis (Management) (4) Critical path methods (3)PERT (3)Planning programming budgeting (2)Production engineering (3)Concurrent engineering (3)Mass production (4) Assembly lines (3)Production control (4)Reproducibility (3)Productivity (3)Scheduling (4) Job shop scheduling (4)Lead time (3)Tooling (1)Marine engineering (2) Naval architecture (2)Seaworthiness (2)Shipbuilding (1) Mechanical engineering (1) Medical engineering (1)Military engineering (1)Mining engineering (2)Mines(Excavations) (3)Coal mines (3)Mine shafts (3)Surface mines (1) Nuclear engineering (2)SNAP technology (1)Sanitary engineering (2)Septic tanks (1)Structural engineering (2)Structural analysis (1)Systems engineering (2)Concurrent engineering (2)Risk analysis (2)Software engineering (3)Computer benchmarking (3)Software tools (2)Technology assessment (1) Value engineering (2)Simplification **Engines** (1) Air breathing engines (2) Air breathing engines (Unconventional) (1)Aircraft engines (2)Helicopter engines (3)Turboshaft engines (1)Electric engines (2) Arc jet engines (2) Ion engines (2)Plasma engines (1)Engine components (2) Aircraft engine cowlings (2)Combustion chamber liners (2)Connecting rods (2)Crankcases (3)Crankshafts (2)Distributors (2)Engine air systems components

(3)Privatization

(4)Outsourcing

(2)Collaborative techniques

(3)Air ejectors	(3)Recoverable booster engines
(3)Aircraft engine ducts	(2)Controllable thrust rocket engines
(3)Induction systems	(2)Ducted rockets
(3)Jet engine inlets	(2)Engine clusters
(4)Ramjet inlets	(2)Fourth stage engines
(4)Turbojet inlets	(2)Hybrid rocket engines
(3)Turbojet inlet screens	(2)Ion engines
(2)Engine cylinders	(2) Liquid propellant rocket engines
(2)Engine fuel systems components	(3)Cryogenic engines
(3)Carburetors	(2)Movable rocket engines
(4)Aircraft carburetors	(2)Nozzleless rocket engines
(3)Fuel injectors	(2)Plasma engines
(2)Engine mufflers	(2)Resistorjet engines
(2)Engine starters	(2)Retro rockets
(2)Flywheels	(2)Rocket ramjets
(2)Ignition circuits	(3)Integral rocket ramjets
(2)Piston rings	(2)Second stage engines
(2)Pistons	(2)Solar rockets
(1)Gas generator engines	(2)Solid propellant rocket engines
(1)Gas turbines	(3)Dual thrust rocket engines
(1)Heat engines	(3)Jatos
(2)External combustion engines	(3)Segmented rocket engines
(3)Steam engines	(2)Sustainer engines
(2)Internal combustion engines	(2)Third stage engines
(3)Compound engines	(2)Thixotropic propellant rocket engines
(3)Compression ignition engines	(2)Thrusters
(4)Diesel engines	(2)Vernier rocket engines
(3)Rotary combustion engines	(1)Tank engines
(3)Spark ignition engines	(1)Tractor engines
(1)Jet engines	(1)Variable cycle engines
(2)Afterburners	(1)
(2)Hydrojet engines	Engraving
(3)Hydroduct engines	(1)Photoengraving
(3)Hydropulse engines	(1)1 notoongraving
(3)Hydroturbojet engines	Enrichment
(2)Pulsejet engines	(1)Reactor fuel enrichment
(2)Ramjet engines	T7-4
(3) Recombination ramjet engines	Entrainment
(3)Rocket ramjets	(1)Air entrainment
(4)Integral rocket ramjets	
(3)Supercharged ejector ramjet engines	Environments
(3)Supersonic combustion ramjet engines	(1)Aerospace environments
(3)Turboramjet engines	(2)Space environments
(3)Wing ramjet engines	(3)Deep space
(2)Turbojet engines	(3)Interplanetary space
(3)Hydroturbojet engines	(3)Interstellar matter
(3)Turbofan engines	(3)Interstellar space
(4)High bypass turbofans	(3)Lunar environments
(4)Low bypass turbofans	(3)Outer space
(4) Variable bypass turbofans	(1)Confined environments
(3)Turboprop engines	(1)Electromagnetic environments
(3)Turboramjet engines	(1)Induced environments
(3)Turboshaft engines	
	(2)Pressurized cabins
(3) Variable cycle engines	(1)Ocean environments
(1)Marine engines	(2)Bathyal zones
(2)Submarine engines	(2)Benthonic zones
(1)Multifuel engines	(3)Abyssal zones
(1)Multipulse engines	(3)Littoral zones
(1)Piston engines	(2)Euphotic zones
(2)Reciprocating engines	
(3)Diesel engines	Enzymes
(3)Steam engines	(1)Adenyl cyclase
(1)Rocket engines	(1)Coenzymes
(2)Arc jet engines	(2)Cytochrome oxidase
(2)Booster rocket engines	(2)Glutathione
(2)2003tot fockot oliginos	(2)Oldiamone

(1)Collagenase (2)Monoamine oxidase (1)Dehydrogenases (2)Peroxidases (2)Lactic dehydrogenase (2)Superoxide dismutase (2)Phosphate dehydrogenase (1)Pepsins (2)Phosphogluconate dehydrogenase (1)Phosphorylases (1)Dextransucrase (1)Saccharidases (1)Enzyme precursors (1)Transferases (2)Prothrombin (2)Alkyl transferases (1)Esterases (2)Aminotransferases (2)Carboxylic ester hydrolases (2)Choline acetyltransferase (3)Cholinesterase (2)Phosphorus transferases (4)Acetylcholinesterase (3) Creatine phosphokinase (2)Phosphodiesterase (3)Hexokinase (2)Phosphoric monoester hydrolases (3)Phosphatases Equilibrium(General) (4)Acid phosphatase (1)Equilibrium(Physiology) (1)Glucanases (1)Hydrolases **Escape systems** (2)Amide hydrolases (1)Escape capsules (3)Glutaminase (1)Submarine escape (3)Penicillinase (3)Urease **Estimates** (2)Esterases (1)Cost estimates (3) Carboxylic ester hydrolases (4)Cholinesterase Etching (5)Acetylcholinesterase (1)Reactive ion etching (3)Phosphodiesterase (3)Phosphoric monoester hydrolases Evacuation (4)Phosphatases (1)Medical evacuation (5) Acid phosphatase (2) Aeromedical evacuation (2)Glycoside hydrolases (3)Cellulase Evolution(General) (3)Glycosidases (1)Evolution(Biology) (3)Muramidase (1)Evolution(Development) (2)Penicillin acylase (2)Stellar evolution (2)Peptide hydrolases (1)Gas evolution (3)Chymotrypsin (3)Clostridicperiidase A Excavation (3)Papain (1)Ditches (3)Plasmin (1)Foxholes (3)Renin (1)Rapid excavation (3)Thrombin (1)Sumps (4)Prothrombin (1)Trenching (3)Trypsin (1)Tunneling (1)Isomerases (2)Racemases and epimerases **Exhaust systems** (1)Isozymes (1)Exhaust diffusers (2)Lactic dehydrogenase (1)Exhaust fairings (1)Ketoacid lyases (1)Exhaust nozzles (1)Luciferase (2)Rocket nozzles (1)Lyases (2)Thrust augmentor nozzles (2) Aldehyde lyases (2) Turbojet exhaust nozzles (2)Carbon carbon lyases (2)Turboprop exhaust nozzles (2) Carbon oxygen lyases (1)Exhaust pipes (3)Carboxy lyases (1)Exhaust valves (3)Hyaluronate lyase (1)Mufflers (3)Hydro lyases (2)Engine mufflers (4)Carbonic anhydrase (2)Silencers(Ordnance) (2)Ketoacid lyases (1) Mucolytic enzymes Expansion (1)Nuclease (1)Thermal expansion (1)Oxidoreductases (2)Isentrope (2)Catalase (2)Cytochrome oxidase

(2)Diamine oxidase

Explosions	Exposure(General)
(1)Airburst	(1)Exposure(Physiology)
(2)Height of burst	
(1)Detonations	Expulsion
(2)Sympathetic detonations	(1)Positive expulsion
(1)Dust explosions	(2)Expulsion bladders
(1)Explosion effects	
(2)Blast	Extraterrestrial bases
(3)Backblast	(1)Lunar bases
(3)Blast waves	` '
(2)Explosion bubbles	
(1)Implosions	T
(1)Multibursts	F
(1)Nuclear explosions	
(2)Nuclear clouds	
(2)Nuclear fireball	Fabrication
(1)Surface burst	(1)Assembly
(1)Underground explosions	(1)Installation
	(1)Machine shop practice
(1)Underwater explosions	(2)Machining
Employing	(3)Electroerosive machining
Explosives	(4)Spark machining
(1)Aluminized explosives	(3)Micromachining
(1)Amatex	(2)Material forming
(1)Amatol	(3)Calendering(Sheet forming)
(1)Ammonium picrate	(3)Casting
(1)Ballistite	(4)Centrifugal casting
(1)Black powder	``````
(1)Cyclotol	(4)Die casting (4)Drop casting
(1)DNT	(4)Investment casting
(1)Explosive charges	(4)Near net shape forming
(2)Bursting charges	
(2)Demolition charges	(4)Sand casting
(2)Depth charges	(4)Slip casting
(3)Depth charge components	(3)Chemical milling
(2)Destructors	(3)Drawing(Forming)
(2)Detonating cord	(4)Cold drawing
(2)Powder bags	(3)Electroforming (3)Extrusion
(2)Propelling charges	(3)Hydroforming(Mechanical)
(3)Projector charges	(3)Mechanical working
(2)Shaped charges	(4)Cold working
(3)Shaped charge jets	
(3)Shaped charge warheads	(5)Metal spinning (5)Stretch forming
(2)Spotting charges	(5)Swaging
(2)Zone charges	(4)Hot working
(1)Explosive gases	(5)Hot pressing
(1)Fuel air explosives	(4)Powder metallurgy
(1)Fulminates	(4) Polling (Matallurgy)
(1)High explosives	(4)Rolling(Metallurgy)
(2)Dynamite	(5)Cold rolled process
(2)Lead azides	(3)Metalworking
(1)HMX	(4)Autofrettage
(1)Insensitive explosives	(4)Bulging
(1)Liquid explosives	(4)Forging
(1)Nitroglycerin	(5)Drop forging
(1)Pentolite	(5)Press forging
(1)PETN	(4)High energy rate forming
(1)Plastic bonded explosives	(5)Explosive forming
(1)Plastic explosives	(4)Metal spinning
(1)RDX	(4)Swaging
(1)Sheet explosives	(3)Molding techniques
(1)Slurry explosives	(4)Compression molding
(1)Tetryl	(4)Injection molding
(1)Torpex	(5)Resin transfer molding
(1)Tritonal explosives	(3)Pressing(Forming)
(2)TNT	

(4)Hot pressing	(3)Heliports
(4)Isostatic pressing	(4)Ĥelipads
(3)Pultrusion	(3)International airports
(1)Prefabrication	(2)Landing fields
(1)Spray forming	(3)Landing lights
El 1144	(3)Landing pads
Facilities	(4)Helipads
(1)Military facilities	(3)Runways
(2) Air Force facilities	(4)Taxiways
(2)Army facilities (2)Bare bases	(2)Landing mats
(2)Barracks	(1)Test facilities
(2)Floating bases	(2) Attitude chambers
(2)Fortifications	(2)Anechoic chambers (2)Model basins
(2)Marine Corps facilities	(2)Ranges(Facilities)
(2)Naval shore facilities	(3)Acoustic ranges
(3)Naval air stations	(3)Guided missile ranges
(3)Naval research laboratories	(2)Shock tunnels
(2)Submarine bases	(2)Tracks(Aerodynamics)
(1)Parking facilities	(2) Vacuum chambers
(1)Research facilities	(2) Water channel test facilities
(2)Laboratories	(3)Water tunnels
(3)Aeronautical laboratories	(2)Wind tunnels
(3)Army research laboratories	(3)Hypersonic wind tunnels
(3)Biological laboratories	(3)Subsonic wind tunnels
(3)Chemical laboratories	(3)Supersonic wind tunnels
(3)Chemical warfare laboratories	(3)Transonic wind tunnels
(3)Clean rooms	(1)Underground facilities
(3)Electronics laboratories (3)Flying laboratories	Esisis
(3)Materials laboratories	Fairings
(3)Mathematics laboratories	(1)Cable fairings (1)Exhaust fairings
(3) Medical laboratories	(1)Jet engine fairings
(4)Clinical laboratories	(1)Propeller cuffs
(3)Metallurgical laboratories	(1)Spinners
(3)Naval research laboratories	(1)59
(3)Ordnance laboratories	Fastenings
(3)Physics laboratories	(1)Bolts
(4) Nuclear physics laboratories	(2)Explosive bolts
(3)Psychological laboratories	(1)Grommets
(3)Radiochemistry laboratories	(1)Hooks
(3)Radiological laboratories	(1)Locking fastener devices
(3)Rocket laboratories	(2)Detents
(2)Observatories	(2)Latches
(3)Astronomical observatories (4)Solar observatories	(2)Rivets
(1)Shower facilities	(1)Lugs (1)Nails(Fasteners)
(1)Stations	(1)Nuts(Fastenings)
(2)Direction finding stations	(1)Pins
(2)Ground stations	(2)Dowels
(2)Naval air stations	(2)Shear pins
(2)Pumping stations	(1)Screws
(2)Radar stations	(2)Screw threads
(2)Radio stations	(1)Slings
(3)Radio relay stations	(1)Splines
(2)Seismological stations	(1)Tiedown devices
(2)Space stations (2)Television stations	(1)Zippers
(2)Tracking stations	Fations
(2) Weather stations	Fatigue (1)Fatigue(Mechanics)
(3)Fleet weather central	(1)Fatigue (Mechanics) (2)Fatigue life
(2)Work stations	(2)Fatigue tests(Mechanics)
(1)Terminal flight facilities	(2)Sonic fatigue
(2)Airport control towers	(2)Thermal fatigue
(2)Airports	(1)Fatigue(Physiology)

Fault tolerance (3)Silicon on sapphire (1)Thick films (1)Fault tolerant computing (1)Thin films Fault trees **Filters** (1) Fault tree analysis (1)Acoustic filters **Faults** (2)Optoacoustic filters (1)Faults(Geology) (1)Adaptive filters (1)Bandpass filters (2)Crystal filters (2)High pass filters Feasibility studies (1)Reactor feasibility studies (2)Low pass filters (1)Bandstop filters Feed mechanisms (2)Notch filters (1)Ammunition feed mechanisms (1) Chirp filters **Feedback** (1)Electric filters (2)Coaxial filters (1)Biofeedback (2)Comb filters (2)Crystal filters **Feeding** (2)Digital filters (1)Ingestion(Physiology) (1)Parenteral infusions (2)Matched filters (2)Tuned filters Ferroelectric materials (2)Video filters (1)Ferroelectric crystals (1)Electromagnetic wave filters (2)Optical filters **Fiberboard** (3)Infrared filters (3)Optical limiters (1)Paperboard (1)Wallboard (3)Photographic filters (3)Ultraviolet filters (2)Polarizing filters **Fibers** (2)Waveguide filters (1)Asbestos (1)Carbon fibers (2)X ray filters (1) Filter analysis (1)Ceramic fibers (1)Fiberglass (1)Fluid filters (1)Glass fibers (2)Filter paper (2)Fuel filters (1)Jute (1)Linters (2)Gas filters (1)Metal fibers (3)Air filters (3)Protective mask filters (2)Whiskers(Crystals) (1)Rubber fibers (2)Liquid filters (3) Hydraulic fluid filters (1)Silk (1)Synthetic fibers (3)Oil filters (2)Mineral wool (3)Water filters (2)Millipore filters (2)Orlon (2)Polyester fibers (1)Mathematical filters (3)Dacron (2)Linear filtering (2)Rayon (3)Kalman filtering (2) Recursive filters (1)Viscose (1)Yarns (1)Radiofrequency filters (2)Carbon yarn (2)Microwave filters (2)Woolen textiles **Finance Filaments** (1)Accounting (1)Carbon nanotubes (2) Auditing (1)Monofilaments (1)Amortization (1)Banking Films (1)Bankruptcy (1)Diamond films (1)Comptrollers (1)Dielectric films (1)Income (2)Financial allotment (1)Metal films (2)Profits (1)Monomolecular films (2)Langmuir Blodgett films (2)Salaries (1)Polymeric films (1)Insurance (1)Semiconducting films (1)Investments (2)Silicon on insulator (2)Capital investments

(1)Payment	(2)Gliding
(2)Disbursements	(1)Hypersonic flight
(2)Grants	(1)Instrument flight
(1)Revenue sharing	(1)Kiting
(1)Taxes	(1)Level flight
(1)14.100	(1)Night flight
Finishes	(1)Nonpowered flight
(1)Aircraft finishes	(1)Overflight
(1)Electrolytic polishing	(1)Space flight
(1)Glazes	(2)Extravehicular activity
(1)Precision finishing	(1)Subsonic flight
(1)Protective treatments	(1)Supersonic flight
(2)Anodic coatings	(1)Transatlantic flights
(2)Chromizing	(1)Transition flight
(2)Moistureproofing	(1)Transmeridian flights
(2)Mothproofing	(1)Transonic flight
(2)Phosphate coatings	(1) Hansome Hight
(2)Protective coatings	Floats
(3)Antifouling coatings	(1)Pontoons
(3)Barrier coatings	(1) Seaplane floats
(3)Fire resistant coatings	(1)Seaplane Hoats
(3)Lacquers	Floors
(3)Polishes	(1)Ship decks
(3)Refractory coatings	(2)Flight decks
(2)Waterproofing	
(2)Weatherproofing	(2)Hangar decks
(3)Winterization	Flow
(1)Surface finishing	(1)Channel flow
(2)Abrasive blasting	(2)Pipe flow
(2)End milling	(3)Poiseuille flow
(2)Flame spraying	(1)Cold flow
(2)Grooving	(1)Cross flow
(2)Polishing	(1)Flow fields
(3)Electrolytic polishing	(1)Flow separation
(2)Precision finishing	(1)Flow visualization
(2)Shot peening	(2)Particle image velocimetry
(=)=====	(1)Fluid flow
Fires	(2)Axisymmetric flow
(1)Aircraft fires	(3)Annular flow
(1)Fire storms	(3)Axial flow
(1)Forest fires	(2)Backflow
(1)Ship fires	(2)Base flow
•	(2)Coanda effect
Flashes	(2)Compressible flow
(1)Impact flash	(2)Couette flow
(1)Nuclear flash	(2)Downstream flow
(1)Propellant flash	(2)Gas flow
(2)Muzzle flash	(3)Adiabatic gas flow
(1)X ray flash	(3)Air flow
	(4)Downwash
Flight	(3)Free stream
(1)Approach	(3)Frozen equilibrium flov
(1)Captive flight	(3)Hypersonic flow
(1)Climbing	(3)Knudsen number
(2)Boost phase	(3)Nonequilibrium flow
(1)Flight maneuvers	(3)Nozzle gas flow
(2)Hovering	(3)Shifting equilibrium flo
(2)Sideslip	(3)Slip flow
(2)Spin recovery	(3)Subsonic flow
(2)Turning flight	(3)Supersonic flow
(1)Flight paths	(3)Transonic flow
(2)Pressure pattern flight	(2) Hydraulic ram effect
(2)Pursuit courses (1)Formation flight	(2)Incompressible flow (3)Poiseuille flow
(1)Free flight	(2)Inviscid flow

(2) Let flow	(4)YI
(2)Jet flow	(4)Hemoglobin
(2)Jet mixing flow	(5)Methemoglobin
(2)Laminar flow	(4)Interferon
(2)Nonuniform flow	(4)Properdin
(2)Secondary flow	(4)Serum albumin
(2)Steady flow	(4)Thrombin
(3)Couette flow	(5)Prothrombin
(3)Poiseuille flow	(4)Thromboplastin
(2)Supercritical flow	(2)Cerebrospinal fluid
(2)Superfluidity	(2)Gastric juice
(2) Turbulent flow	(2)Lymph
(2)Unsteady flow	(2)Mucus
(3)Unsteady aerodynamics	(3)Mucin
(2)Viscous flow	(2)Perspiration
(3)Boundary layer flow	(2)Saliva
(3)Shear flow	(2)Tissue fluids
(2)Vortices	(2)Urine
(3)Eddies(Fluid mechanics)	(3)Creatinine
(3)Trailing vortices	(1)Gases
(2)Water flow	(2)Blood gases
(3)Streamflow analysis	(2)Breathing gases
(3) Turbidity currents	(2)Coal gas
(2)Water hammer	(2)Cold gases
(1)Mass flow	(2)Combustion chamber gases
(1)Multiphase flow	(2)Compressed air
(2)Three phase flow	(2)Corrosive gases
(2)Two phase flow	(2)Dense gases
(1)One disconstruction of the	(2)Delise gases
(1)One dimensional flow	(2)Exhaust gases
(1)Plastic flow	(3)Aircraft exhaust
(1)Potential flow	(3)Automobile exhaust
(1)Radial flow	(3)Fumes
(1)Three dimensional flow	
	(3) Jet engine exhaust
(1)Two dimensional flow	(3)Plumes
(2)Couette flow	(4)Exhaust plumes
	(3)Rocket exhaust
Fluidics	(2)Explosion gases
(1)Fluerics	(2)Explosive gases
(2)Flueric devices	(2)Flue gases
(3)Fluid amplifiers	(2)Hot gases
(4)Fluidic amplifiers	(2)Ionized gases
(1)Fluidic amplifiers	(2)Laser gases
(1)Fluidic control	(2)Liquefied gases
(1)Hydrofluidics	
(1)rrydrorididies	(3)Liquefied natural gas
****	(3)Liquid ammonia
Fluids	(3)Liquid helium
(1)Body fluids	(3)Liquid hydrogen
(2)Bile	(3)Liquid nitrogen
(2)Blood	(3)Liquid oxygen
(3)Blood gases	(3)Liquid propane
(3)Blood plasma	(2)Poisonous gases
(4)Blood serum	(3)Phosgene
(5)Antilymphocyte serum	(2)Rare gases
(5)Complement(Biology)	(3)Argon
(3)Blood proteins	(3)Helium
(4)Fibrin	(4)Liquid helium
(4)Fibrinogen	(3)Krypton
(4)Globulins	(4)Kryptonates
(5)Immunoglobulins	(3)Neon
(5)Muscle proteins	(3)Radon
(5)Myoglobulin	(3)Xenon
(5)Myosin	(2)Rarefied gases
(5)Ricin	(2)Reactive gases
(5)Serum globulin	(2)Solidified gases
(6)Alpha globulin	(2)Trace gases
(6)Gamma globulin	(2)Waste gases

(1)Liquids	(3)Steam
(2)Conductive liquids	
(2)Corrosive liquids	Flux density
(2)Hydraulic fluids	(1)Radiance
(3)Brake fluids	(1)Radiant flux density
(2)Liquefied gases	(2)Radiant intensity
(3)Liquefied natural gas	
(3)Liquid ammonia	Fluxes(Fusion)
(3)Liquid helium	(1)Soldering fluxes
(3)Liquid hydrogen	(1)Welding fluxes
(3)Liquid nitrogen	Focal planes
(3)Liquid oxygen (3)Liquid propane	Focal planes
(2)Liquid metals	(1)Focal plane arrays
(3)Liquid metal coolants	Foils(Materials)
(2)Supernatant liquors	(1)Aluminum foil
(2)Water	(1) Hallimani Toli
(3)Bottom waters	Food
(3)Cold water	(1)Beverages
(3)Deep water	(2)Alcoholic beverages
(4)Deep oceans	(2)Coffee
(3)Distilled water	(2)Fruit juices
(3)Feed water	(2)Milk
(3)Fresh water	(3)Milk fat
(4)Drinking water	(2)Tea
(3)Ground water	(1)Bread
(4)Aquicludes	(1)Canned foods
(4)Aquifers	(1)Carbohydrates
(5)Water table	(2)Glycosides
(4)Drawdown	(3)Glycoside hydrolases
(4)Hard water	(4)Cellulase
(3)Heavy water	(4)Glycosidases
(4)Heavy water vapor	(4)Muramidase
(3)Hot water	(2)Polysaccharides
(3)Open water	(3)Alginic acid
(3)Salt water	(3)Carboxymethylcellulose
(4)Brackish water	(3)Cellulose
(4)Brines	(3)Chitin
(4)Sea water	(3)Dextran
(3)Shallow water	(3)Dextrins
(3)Surface waters (3)Tidewater	(3)Glycogen
(3)Waste water	(3)Inulin
(3) Waste water (3) Water analysis	(3)Lipopolysaccharides
(4)Water quality	(3)Mucopolysaccharides
(3)Water resources	(4)Chondroitin (4)Sialic acids
(4)Water supplies	(3)Pectins
(5)Ground water	(3)Starches
(6)Aquicludes	(3)Sugar acids
(6)Aquifers	(4)Uronic acids
(7)Water table	(5)Alginic acid
(6)Drawdown	(2)Sugars
(6)Hard water	(3)Disaccharides
(5)Springs(Water)	(4)Lactose
(5)Water wells	(4)Sucrose
(1)Nonnewtonian fluids	(4)Trehalose
(1)Sprays	(3)Monosaccharides
(2)Fuel sprays	(4)Aldoses
(1)Transmission fluids (1)Vapors	(4)Hexoses
(2)Effluvia	(5)Fructoses
(3)Human effluvia	(5)Glucose
(2)Metal vapors	(5)Glucose (6)Acid citrate destroce
(2)Water vapor	(6)Acid citrate dextrose (5)Mannose
(3)Heavy water vapor	(4)Pentoses
(2) Trans Tapor	(4)1 0110303

(5)Arabinose	Food dispensing
(5)Ribose (5)Xylose	(1)Food service (2)Meals
(2)Trisaccharides	(2)Menu
(1)Cereals	(2)///ona
(2)Barley	Food processing
(2)Cereal products	(1)Canning
(3)Flour	(1)Food preservation
(2)Corn	1
(2)Wheat	Forecasting
(1)Chocolate	(1)Delphi techniques
(1)Concentrated foods	(1)Ice forecasting
(2)Compressed foods	(1)Technology forecasting
(2)Dehydrated foods	(1)Weather forecasting
(3)Freeze dried foods	TO 1
(1)Condiments	Foreign
(1)Convenience foods (1)Culture media	(1)Foreign languages (2)Arabic language
(2)Agar	(2)Bulgarian language
(1)Dairy products	(2)Chinese language
(2)Cheeses	(2)Czech language
(2)Milk	(2)Dutch language
(3)Milk fat	(2)French language
(1)Desserts	(2)German language
(1)Eggs(Food)	(2)Hungarian language
(1)Fats	(2)Italian language
(2)Milk fat	(2)Japanese language
(1)Food consumption	(2)Norwegian language
(1)Fresh foods	(2)Polish language
(1)Frozen foods (1)Fruits	(2)Russian language (2)Serbocroatian language
(2)Cherries	(2)Spanish language
(2)Citrus fruit	(2)Swedish language
(2)Pineapples	(2)Vietnamese language
(2)Prunes	(1)Foreign policy
(1)Irradiated food	(1)Government(Foreign)
(1)Meat	(1)Military Forces(Foreign)
(2)Bacon	(2)Israeli commandos
(2)Beef	(2)NATO Forces
(2)Ham	(1)Overseas
(2)Meat loaf	Ti
(2)Pork	Foreign aid
(2)Sausage (1)Nutrients	(1)Military assistance
(1)Pickles	Formulations
(1)Rations	(1)Formulations(Chemistry)
(2)Emergency rations	(=, -===================================
(2)Military rations	Forward looking
(2)Shelter rations	(1)Forward looking infrared systems
(2)Space rations	(1)Forward looking television
(2)Survival rations	7
(1)Salads	Fragmentation
(1)Seafood	(1)Tank fragmentation
(1)Soup (1)Vegetables	Fragments
(2)Beans	(1)Ammunition fragments
(2)Carrots	(1)Tank fragments
(2)Celery	(1) I am I agmente
(2)Lettuce	Frames
(2)Onions	(1)Chassis
(2)Peas	(2) Vehicle chassis components
(2)Potatoes	(3)Axle shafts
(2)Sauerkraut	(3)Clutches
	(3)Differentials(Mechanical)
	(3)Roadwheels

(3)Tires	(1)Long wavelengths
(4)Aircraft tires	(1)Low frequencies
(4)Radial tires	(2)Infrasonic radiation
(3)Torsion bars	(3)Infrasound
(3)Transmissions(Mechanical)	(1)Narrowband
(4) Automatic transmissions	(1)Resonant frequency
(3)Universal joints	(1)Ultrasonic frequencies
(3) Vehicle brakes	•
(4)Wheel brakes	Frequency converters
(3)Vehicle tracks	(1)Frequency dividers
(3)Wheel hubs	(1)Frequency multipliers
(1)Frames(Photographs)	(2)Second harmonic generation
	(2)Third harmonic generation
Fratricide	(1)Parametric frequency converters
(1)Friendly fire	
_	Friction
Frequency	(1)Internal friction
(1)Audio frequency	(1)Skin friction
(1)Broadband	(1)Sliding friction
(1)Carrier frequencies	(1)Traction
(1)Difference frequency	(2)Hydroplaning
(1)Frequency bands	
(2)Interference guard band	Fuel systems
(2)Radiofrequency	(1)Engine fuel systems components
(3)Extremely low frequency	(2)Carburetors
(3)High frequency	(3) Aircraft carburetors
(3)Low frequency	(2) Fuel injectors
(3) Medium frequency	(1)Fuel filters
(3) Microwave frequency	(1)Fuel gages
(4)Extremely high frequency	(1) Fuel hoses
(5)F band	(1)Fuel injection
(5)M band	(1) Fuel lines
(5)Q band (5)V band	(2)Self sealing fuel lines
(5)W band	(1)Fuel meters (1)Fuel nozzles
(4)Superhigh frequency	(1)Fuel pumps
(5)C band	(2)Refueling pumps
(5)G band	(1)Fuel tanks
(5)H band	(2)Propellant tanks
(5)I band	(2)Self sealing fuel tanks
(5)J band	(2)Soil Bouling 1001 minus
(5)K band	Fuels
(6)Ka band	(1)Amine fuels
(6)Ku band	(1)Automotive fuels
(5)S band	(1)Aviation fuels
(5)X band	(2)Aviation gasoline
(4)Ultrahigh frequency	(1)Coal gas
(5)B band	(1)Diesel fuels
(5)D band	(1)Engine primers
(5)E band	(1)Flame fuels
(5)L band	(2)Flamethrower fuels
(4) Very high frequency	(3)Flamethrowers
(5)A band	(1)Fossil fuels
(5)P band	(2)Coal
(3)Superlow frequency	(3)Anthracite
(3)Ultralow frequency (3)Very low frequency	(3)Bituminous coal
(2)Sidebands	(3)Char oil
(1)Frequency domain	(2)Peat (2)Petroleum products
(1)Frequency shift	(3)Crude oil
(2)Doppler effect	(4)Oil shales
(2)Frequency agility	(4)Shale oil
(2)Frequency diversity	(3)Diesel fuels
(3)Spread spectrum	(3)Fuel oil
(1)Intermediate frequencies	(3)Gasoline

(4)Aviation gasoline	(2)Statistical functions
(3)Kerosene	(3)Distribution functions
(3)Natural gas	(4)Distribution curves
(4)Liquefied natural gas	(4)Normal distribution
(1)Fuel oil	(4)Probability distribution functions
(1)Fuel shortages	(2)Transcendental functions
(1)Fuel sprays	(2) Transfer functions
(1)Gasoline	(2)Walsh functions
(2)Aviation gasoline	(2) Wave functions
(1)Heating oils	(3)Harmonics
(1)Heavy fuels	(2)Weighting functions
(1)Hypergolic fuels	(2)Work functions
(2) Hypergolic rocket propellants	Furniture
(1) Jet engine fuels	(1)Chairs
(2)Solid jet engine fuels (1)Low lead fuels	(1)Pads(Cushions)
(1)Natural gas	(1)Tables(Furniture)
(2)Liquefied natural gas	(1)1ables(1 armaic)
(1)Reactor fuels	
(1)Rocket fuels	
(2)Liquid rocket fuels	G
(3)Hydrazines	9
(4)Aerozine	
(4)Hydrazine derivatives	Gain
(5)Methyl hydrazines	(1)High gain
(6)Dimethylhydrazines	(1)Power gain
(2)Solid rocket fuels	(2)2 0 11 0 11 8 11 11
(1)Slurry fuels	Gas generating systems
(1)Solid fuels	(1)Oxygen generators
(2)Solid jet engine fuels	(1)Steam generators
(1)Synthetic fuels	
(-)-,	Gels
Functions	(1)Incendiary gels
(1)Functions(Mathematics)	(1)Silica gels
(2)Algebraic functions	
(2)Analytic functions	Generators
(2)Biharmonic functions	(1)Aerosol generators
(2)Chebyshev functions	(2)Smoke generators
(2)Fitting functions(Mathematics)	(1)Character generators
(2)Kernel functions	(1)Electric generators
(2)Lagrangian functions	(2)Alternators
(2)Lyapunov functions	(2)Amplidynes
(2)Meromorphic functions	(2)Electrostatic generators
(3)Rational functions	(3) Van de Graaff generators
(2)Normal density functions	(2)Hand generators
(2)Periodic functions	(2) Magnetohydrodynamic generators
(2)Power spectra	(2) Magnetos
(2)Probability density functions	(2) Motor generators
(3)Bivariate density functions	(3)Dynamotors
(3)Poisson density functions	(2)Plasma generators (2)Radioisotope thermoelectric devices
(3)Weibull density functions	
(2) Recursive functions	(2)Solar generators (3)Solar panels
(2)Scalar functions (2)Scalar functions(Mathematics)	(4)Solar cells
(2)Special functions(Mathematics) (3)Bessel functions	(4)Solar collectors
(3)Delta functions	(2)Thermionic converters
(3)Exponential functions	(2)Turbogenerators
(3)Greens functions	(1)Harmonic generators
(3)Hypergeometric functions	(1)Radiofrequency generators
(3)Laguerre functions	(2)Exciters
(3)Legendre functions	(1)Sound generators
(3)Logarithm functions	(2)Acoustic horns
(3)Monotone functions	(2)Sound reproduction systems
(3)Spherical harmonics	(2)Tuning forks
(3)Step functions	

(2)Underwater sound generators	(2)Delaware Bay
(3)Sonar projectors	(2)Fundy Bay
(4)Pingers	(2)Hudson Bay
(1)Standby generators	(2)Massachusetts Bay
(1)Waveform generators	(2)Narragansett Bay
(2)Signal generators	(2)Passamaquoddy Bay
(3)Frequency synthesizers	(2)Puget Sound
(3)Noise generators	(2)San Diego Bay
(3)Pulse generators	(2)San Francisco Bay
(3)Signal generation	(1)Cold regions
(3)Sweep generators	(2)Antarctic regions
(4)Rasters	(3)Ross Sea
C	(2)Arctic regions
Geographic areas	(2)Marginal ice zones
(1)Africa	(2)Polar regions
(2)North Africa	(3)Polar cap
(3)Algeria	(2)Subarctic regions
(3)Egypt	(1)Communist countries
(4)Sinai	(2)China
(3)Libya	(3)Manchuria
(3)Morocco	(2)Cuba
(3)Tunisia	(2)Ethiopia
(2)Saharan Africa	(2)Franz Josef Land
(3)Mauritania	(2)North Korea
(2)Subsaharan Africa	(2)North Vietnam
(3)Angola	(2)USSR
(3)Burundi	(3)Franz Josef Land
(3)East Africa	(1)Demilitarized zones
(4)Ethiopia	(1)Epicenters
(4)Kenya	(1)Eurasia
(4)Mozambique	(2)Asia
(4)Somalia (4)Tanzania	(3)Far East
(5)Zanzibar	(4)China
(3)Ghana	(5)Manchuria (4)Japan
(3)Ivory Coast	(4)Japan (5)Ryukyu Islands
(3)Malawi	(6)Okinawa
(3)Nigeria	(4)Korea
(3)Rhodesia	(5)North Korea
(4)Zambia	(5)South Korea
(4)Zimbabwe	(4)Mongolia
(3)Rwanda	(4)Nepal
(3)South Africa	(4)Taiwan
(3)Sudan	(3)Northeast Asia
(3)Uganda	(4)Siberia
(3)Zaire	(5)Kamchatka Peninsula
(2)West Africa	(3)South Asia
(3)Ghana	(4)Afghanistan
(3)Ivory Coast	(4)Bangladesh
(3)Liberia	(4)India
(3)Mauritania	(4)Pakistan
(3)Nigeria	(4)Southeast Asia
(1)Arid land	(5)Borneo
(2)Deserts	(5)Burma
(2)Dry lakes	(5)Cambodia
(3)Playas	(5)Indonesia
(1)Aseismic areas	(6)Java
(1)Australia	(6)Sumatra
(1)Basins(Geographic)	(5)Laos
(2)Ocean basins	(5)Malaysia
(2)Stilling basins	(6)Malaya
(1)Bays	(5)New Guinea
(2)Bengal Bay	(5)Philippines
(2)Buzzards Bay	(5)Singapore
(2)Chesapeake Bay	(5)Thailand

(5)Vietnam	(4)Moldova
(6)North Vietnam	(4)Poland
(6)South Vietnam	(4)Rumania
(7)Mekong Delta	(4)Ukraine
(4)Southwest Asia	(4)Yugoslavia
(5)Arabia	(5)Bosnia Herzegovina
(6)Bahrain	(5)Croatia
(6)Kuwait	(5)Macedonia
(6)Saudi Arabia	(5)Montenegro
(6)United Arab Emirates	(5)Serbia
(6)Yemen	(5)Slovenia
(5)Armenia	(3)Northern Europe
(5)Azerbaijan	(3)Southern Europe
(5)Georgia(Republic)	(3)Western Europe
(5)Iran	(4)Austria
(5)Iraq	(4)Belgium
(5)Israel	(4)Denmark
(5)Jordan	(5)Faroe Islands
(5)Kazakhstan	(4)France
(5)Kirgyzia	(4)Iberian Peninsula
(5)Lebanon	(5)Portugal
(5)Sinai	(5)Spain
(5)Syria	(6)Gibraltar
(5)Tajikistan	(4)Iceland
(5)Turkmenistan	(4)Ireland
(5)Uzbekistan	(4)Italy
(4)Sri Lanka	(5)Sardinia
(2)CIS	(5)Sicily
(3)Armenia	(4)Luxembourg
(3)Azerbaijan	(4)Monaco
(3)Belarus	(4)Netherlands
(3)Kazakhstan	(4)Norway
(3)Kirgyzia	(4)Sweden
(3)Moldova	(4)Switzerland
(3)Russia	(4)United Kingdom
(4)Franz Josef Land	(4)West Germany
(4)Kurile Islands	(1)Gulfs
(4)Siberia	(2)Aden Gulf
(5)Kamchatka Peninsula	(2)Alaska Gulf
(3)Tajikistan	(2)California Gulf
(3)Turkmenistan	(2)Maine Gulf
(3)Ukraine	(2)Mexico Gulf
(3)Uzbekistan	(2)Oman Gulf
(2)Europe	(2)Persian Gulf
(3)Central Europe	(2)Pohai Gulf
(4)Austria	(2)Suez Gulf
(4)Germany	(2)Tonkin Gulf
(5)Berlin	(1)High latitudes
(5)Germany(East and West)	(1)Hong Kong
(6)East Germany	(1)Hot regions
(6)West Germany	(2)Tropical regions
(3)Eastern Europe	(3)Equatorial regions
(4)Albania	(1)Islands
(4)Baltic countries	(2)Archipelagoes
(5)Estonia	(3)Bahama Islands
(5)Latvia	(3)Galapagos Islands
(5)Lithuania	(3)Indonesia
(4)Belarus	(4)Java
(4)Bulgaria	(4)Sumatra
(4)Czechoslovakia	(3)Philippines
(5)Czech Republic	(2)Arctic Ocean Islands
(5)Slovakia	(3)Baffin Island
(4)Finland	(3)Barter Island
(4)Greece	(3)Franz Josef Land
(A)Hungary	(3)Queen Elizabeth Islands

(4)\T11	(4)Now Zooland
(4)Ellesmere Island	(4)New Zealand
(4)Ward Hunt Island	(4)Wake Island
(2)Atlantic Ocean Islands	(3)Santa Barbara Islands
(3)Ascension Island	(3)Taiwan
(3)Azores	(3)Volcano Islands
(3)Bermuda	(2)Singapore
(3)Block Island	(1)Lakes
(3)Canary Islands	(2)Caspian Sea
	(2)Great Lakes
(3)Falkland Islands	
(3)Faroe Islands	(3)Lake Erie
(3)Greenland	(3)Lake Huron
	(3)Lake Michigan
(3)Iceland	
(3)Ireland	(3)Lake Ontario
(3)United Kingdom	(3)Lake Superior
(2)West Indias	(1)Latin America
(3)West Indies	
(4)Bahama Islands	(2)Central America
(4)Cuba	(3)Belize
(4)Dominican Republic	(3)Costa Rica
(4)Haiti	(3)El Salvador
(4)Jamaica	(3)Guatemala
(4)Lesser Antilles	(3)Honduras
(5)Barbados	(3)Mexico
	(4)Baja California
(5)Grenada	
(5)Trinidad	(3)Nicaragua
(5)Virgin Islands	(3)Panama
	(2)South America
(4)Puerto Rico	· · · · · · · · · · · · · · · · · · ·
(2)Atolls	(3)Argentina
(3)Bikini Atoll	(3)Bolivia
(3)Enewetak Atoll	(3)Brazil
(3)Kwajalein Atoll	(3)Chile
(2)Indian Ocean Islands	(3)Colombia
(3)Diego Garcia	(4)Guajira Peninsula
(3)Madagascar	(3)Ecuador
(3)Maldive Islands	(3)French Guiana
(3)Sri Lanka	(3)Guyana
(3)Zanzibar	(3)Paraguay
(2) Mediterranean Sea Islands	(3)Peru
(3)Cyprus	(3)Surinam
(3)Malta	(3)Uruguay
(3)Sardinia	(3)Venezuela
(3)Sicily	(2)West Indies
(2)Pacific Ocean Islands	(3)Bahama Islands
(3)Aleutian Islands	(3)Cuba
(3)Borneo	(3)Dominican Republic
(3)Galapagos Islands	(3)Haiti
(3)Japan	(3)Jamaica
(4)Ryukyu Islands	(3)Lesser Antilles
(5)Okinawa	(4)Barbados
(3)Johnston Island	(4)Grenada
(3)Kurile Islands	(4)Trinidad
(3)Melanesia	(4)Virgin Islands
(4)New Guinea	(3)Puerto Rico
(3)Micronesia	(1)Middle East
` '	
(4)Guam	(2)Arabia
(4)Marshall Islands	(3)Bahrain
(5)Bikini Atoll	(3)Kuwait
(5)Enewetak Atoll	(3)Saudi Arabia
(5)Kwajalein Atoll	(3)United Arab Emirates
(3)Philippines	(3)Yemen
(3)Polynesia	(2)Cyprus
(4)Canton Island	(2)Egypt
(4)Christmas Island	(3)Sinai
(4)Hawaii	(2)Iran
(5)Midway Island	(2)Iraq
(5)Pearl Harbor	(2)Israel
(=/=	(-/

(2) Jordan	(2)Missouri
(2)Jordan	(3)Missouri
(2)Lebanon	(4)Saint Louis(Missouri)
(2)Libya	(3)Montana
(2)Syria	(3)Nebraska
(2)Turkey	(3)Nevada
(1)North America	(3)New England
(2)Canada	(4)Connecticut
(3)Alberta	(4)Maine
(3)British Columbia	(4)Massachusetts
(3)Manitoba	(4)New Hampshire
(3)New Brunswick	(4)Rhode Island
(3)Newfoundland(Province)	(5)Block Island
(3)Northwest Territories	(5)Narragansett Bay
(4)Queen Elizabeth Islands	(4)Vermont
(5)Ellesmere Island	(3)New Jersey
(5)Ward Hunt Island	(3)New Mexico
(3)Nova Scotia	(3)New York
(3)Ontario	(4)New York(New York)
(3)Quebec	(3)North Carolina
(3)Saskatchewan	(4)Cape Hatteras
(3)Yukon Territory	(3)North Dakota
(2)Central America	(4)Grand Forks
(3)Belize	(3)Ohio
(3)Costa Rica	(3)Oklahoma
(3)El Salvador	(3)Oregon
(3)Guatemala	(3)Pennsylvania
(3)Honduras	(3)South Carolina
(3)Mexico	(3)South Dakota
(4)Baja California	(3)Tennessee
(3)Nicaragua	(3)Texas
(3)Panama	
(5) Fallallia	(3)Utah
(2)United States	(3)Virginia
(3)Alabama	(3)Washington(State)
	(3)West Virginia
(3)Alaska	
(4)Aleutian Islands	(3)Wisconsin
(4)Barrow(Alaska)	(3)Wyoming
(4)Barter Island	(2)West Indies
(4)Fairbanks(Alaska)	(3)Bahama Islands
(3)Arizona	(3)Cuba
(3)Arkansas	(3)Dominican Republic
(3)California	(3)Haiti
(4)Los Angeles(California)	(3)Jamaica
(4)San Diego Bay	(3)Lesser Antilles
(4)San Francisco Bay	(4)Barbados
(4)Santa Barbara Islands	(4)Grenada
(3)Colorado	(4)Trinidad
(3)Delaware	(4)Virgin Islands
(3)District of Columbia	(3)Puerto Rico
(3)Florida	(1)Northern Hemisphere
(4)Everglades	(1)Oceans
(3)Georgia	(2)Arctic Ocean
(3)Hawaii	(3)Barents Sea
(4)Midway Island	(3)Beaufort Sea
(4)Pearl Harbor	(3)Chukchi Sea
(3)Idaho	(3)Kara Sea
(3)Illinois	(3)White Sea
(3)Indiana	(2)Atlantic Ocean
(3)Iowa	(3)North Atlantic Ocean
(3)Kansas	(4)Baffin Bay
(3)Kentucky	(4)Greenland Sea
(3)Louisiana	(4)Labrador Sea
(3)Maryland	(4)North Sea
(3)Michigan	(4)Norwegian Sea
(3)Minnesota	(4)Sargasso Sea
	(A)Tomario of the Occa-
(3)Mississippi	(4)Tongue of the Ocean

(3)South Atlantic Ocean (1)Temperate regions (2)Baltic Sea (1)Underdeveloped areas (2)Black Sea (1)Urban areas (2)Barrow(Alaska) (2)Caribbean Sea (2)Deep oceans (2)Berlin (2)Indian Ocean (2)Communities (3) Arabian Sea (3)Inhabitants (4)Oman Gulf (3) Municipalities (4)Persian Gulf (2)Fairbanks(Alaska) (4)Red Sea (2)Grand Forks (5)Suez Gulf (2)Los Angeles(California) (2)Java Sea (2)New York(New York) (2) Mediterranean Sea (2)Saint Louis(Missouri) (3)Adriatic Sea (1)Wetlands (2)Muskeg (3)Aegean Sea (3)Ionian Sea (2)Swamps (3)Ligurian Sea (3) Tyrrhenian Sea Geometric forms (2)Ocean environments (1)Blunt bodies (3)Bathyal zones (1)Bodies of revolution (2)Conical bodies (3)Benthonic zones (4)Abvssal zones (3)Frustums (4)Littoral zones (2)Cylindrical bodies (3) Euphotic zones (3)Stiffened cylinders (2)Pacific Ocean (4)Ring stiffened cylinders (3) North Pacific Ocean (2)Hemispheres (4)Bering Sea (2)Hemispherical shells (4)East China Sea (2)Ogives (5)Yellow Sea (2)Parabolic bodies (4)Japan Sea (2)Spheres (4)Okhotsk Sea (3)Microspheres (4)Philippine Sea (1)Curved profiles (4)South China Sea (2) Aspherical lenses (5)Tonkin Gulf (1)Disks (3) South Pacific Ocean (1)Ellipsoids (2) Tasman Sea (1)Flared afterbodies (1)Remote areas (1)Lines(Geometry) (2)Wilderness (2)Base lines (1)Rivers (2)Curves(Geometry) (2) Alabama River (3)Catenaries (2)Amazon River (3)Circles (2) Arkansas River (3)Curvature (2)Colorado River (3)Helixes (2)Columbia River (3)Hyperbolas (2)Congo River (3)Parabolas (2)Connecticut River (1)Prismatic bodies (2)Delaware River (1)Pyramids (2)Iowa River (1)Rectangular bodies (2)Mississippi River (1)Rhombus (2) Missouri River (1)Rings (2)Ohio River (2)Guard rings (2)Potomac River (2)O rings (2)Saint Lawrence Seaway (2)Piston rings (2)Tennessee River (2)Slip rings (2)Tombigbee River (1)Slender bodies (2)York River (2)Fineness ratio (1)Rural areas (1)Spikes (2)Villages (1)Stripes (1)Sounds(Waterways) (1)Toroids (2)Block Island Sound (1)Wedges (2)Long Island Sound (2)Puget Sound Geophysical prospecting (1)Southern hemisphere (1)Well logging (1)Strategic areas (1)Subtropical regions

Global (1)International **Gradients** (1)Pressure gradients (1)Temperature gradients (2)Isotherms (2)Thermoclines Graphics (1)Computer graphics (1)Graphic arts (2)Drafting (1)Interactive graphics Graphs (1)Distribution curves (1)Histograms (1)Hodographs Gravity (1)Center of gravity (1)Geopotential (1)Gravitational fields (2)Centrifugal fields (1)Gravity(Artificial)

(1)Gravity anomalies (2)Bouguer gravity anomalies Grids (1)Grids(Coordinates) (2)Latitude (3)High latitudes (2)Longitude

(3)Centrifugal force

Grinders

(1) Mesh

(1)Ball mills (1)Grinding wheels (2)Diamond wheels

Ground level

(1)Sea level

Ground support

(1)Close support

(2)Tactical air support

Ground support equipment

(1)Transporter erectors

Growth(General)

(1)Crystal growth (2)Epitaxial growth

(3)Atomic layer epitaxy

(3)Liquid phase epitaxy

(3) Molecular beam epitaxy

(1)Grain growth (1)Growth(Physiology)

(2)Dysplasia

(2)Maturation

(2)Morphology(Biology) (3)Morphogenesis

(2)Osteogenesis

(2)Plant growth

(3)Germination

(3)Plant hormones

Guidance

(1)Celestial guidance

(2)Star trackers

(2)Stellar map matching

(1)Command guidance

(2)Wire guidance

(1)Correlation guidance

(1)Inertial guidance

(2)All inertial guidance

(2)Inertial measurement units

(2)Inertial navigation

(1)Injection guidance

(1)Laser guidance

(1)Magnetic guidance

(1)Midcourse guidance

(1)Preset guidance

(1)Rendezvous guidance

(1)Semiactive guidance

(1)Television guidance

(1)Terminal guidance

(2)Homing

(3)Acoustic homing

(3)Home on jam

(3)Homing devices (3)Infrared homing

(3)Light homing

(3)Proportional navigation

(3)Radar homing

(3)Radio homing

(3)Terminal homing

(1)Video map matching

Guided missiles

(1)Air to air missiles

(1)Air to space missiles

(1) Air to surface missiles

(2)Standoff missiles

(1)Air to underwater missiles

(1)Antiaircraft missiles

(1)Antiradiation missiles

(1)Antisatellite missiles

(1)Antiship missiles

(1)Antisubmarine missiles

(1)Antitank missiles

(1)Cruise missiles

(1)Fleet ballistic missiles

(1)Guided missile components

(2)Guided missile antennas

(2) Guided missile batteries

(2) Guided missile computers

(2)Guided missile domes

(2)Guided missile fuzes

(2)Guided missile warheads

(3)Kill vehicles

(2) Guided missile windows

(2)Nose cones

(1) Multipurpose missiles

(1)Reconnaissance missiles

(1)Surface to air missiles

(1)Surface to surface missiles

(2)Intercontinental ballistic missiles

Gun turrets (1)Surface to underwater missiles (1)Underwater to surface missiles (1)Underwater to underwater missiles **Gun turrets** (1)Tank turrets Gunnery (1) Aerial gunnery (1)Antiaircraft gunnery (1) Artillery fire (1)Gunfire (2)Artillery fire (1)Line of fire (1)Marksmanship (1)Naval gunnery (1)Salvos Gyroscopes (1)Electrically suspended gyros H Handling (1)Cargo handling (1)Loading(Handling) (2)Unloading (1) Materials handling (2)Propellant transfer (1)Stacking Harbors (1)Docks (2)Floating docks (1)Pearl Harbor Hardening (1)Age hardening (1) Case hardening (1)Damage tolerance (1)Dispersion hardening (1)Nitriding (1)Radiation hardening (2)Laser hardening (1)Strain hardening (1)Sulfidization Hazards (1)Fire hazards (1)Radiation hazards (2)Laser hazards (2)Radioactive contamination (3)Fallout (2)Radioactive wastes (2)Reactor hazards (1)Toxic hazards

(1)Public health Health care facilities (1)Dispensaries (1)Hospitals (2)Casualty centers (3)Shock trauma centers (2)Intensive care units (3) Cardiac care units (1)Outpatient clinics Health physics instrumentation (1)Dosimeters (2)Luminescent dosimeters (2)Photographic dosimeters (1)Radiation alarms (1)Radiation monitors Heat (1)Geothermy (1)Latent heat (2)Heat of fusion (2) Heat of sublimation (2)Heat of vaporization Heat transfer (1)Conduction(Heat transfer) (1)Convection(Heat transfer) (1)Heat pipes (1)Heat pumps (1)Heat transmission (1)Thermal conductivity Heat treatment (1)Annealing (1)Carburizing (1) Case hardening (1)Firing(Ceramics) (1)Nitriding (1)Solution heat treatment (1)Stress relieving (1)Tempering Heaters (1)Air heaters (2)Space heaters (3)Aircraft heaters (3) Radiant heating panels (3) Vehicle heaters (1) Aircraft engine heaters (1)Arc heaters (1)Boilers (1)Electric heaters (1)Furnaces (2)Blast furnaces (2)Crystal ovens (2)Electric furnaces (3) Vacuum furnaces (2)Incinerators (2)Laboratory furnaces (2)Sintering furnaces

(2)Solar furnaces

(1)Heating elements

(1)Heating plants (1)Ovens

Health

(1)Mental health

(1)Physical fitness

(1)Oral health

(2)Microwave ovens	(3)English language
(1)Radiant heating panels	(3)Foreign languages
(1) Change beating panels	
(1)Space heaters	(4)Arabic language
(2)Aircraft heaters	(4)Bulgarian language
(2)Radiant heating panels	(4)Chinese language
(2)Vehicle heaters	(4)Czech language
(1)Superheaters	(4)Dutch language
(1)Vehicle heaters	(4)French language
• •	(4)German language
Heating	(4)Hungarian language
(1)Aerodynamic heating	(4)Italian language
(1)Arc heating	(4)Japanese language
(1)Gas heating	(4)Norwegian language
(1)Induction heating	(4)Polish language
	(4)Russian language
(1)Radiant heating	(4)Serbocroatian language
(1)Solar heating	
(1)Superheating	(4)Spanish language
	(4)Swedish language
Heaving	(4)Vietnamese language
(1)Atmospheric heave	(3)Natural language
(1)Frost heave	(3)Programming languages
	(4)Assembly languages
Holders	(4)High level languages
(1)Cable grips	(5)ADA programming language
(1)Electrode holders	(5)C programming language
(1)Harnesses	(5)Fortran
(1)11411100000	(5)Java programming language
Holography	(5)Pascal programming language
(1)Acoustic holography	(4)Simulation languages
(1)Holograms	(3)Vocabulary
(1)riologianis	
II	(4)Index terms
Hoses	(3)Words(Language)
(1)Fuel hoses	(4)Syllables
	(2)Psycholinguistics
Hubs	(2)Speech
(1)Propeller hubs	(3)Intelligibility
(1)Wheel hubs	(4)Speech recognition
	(3)Speech analysis
Hulls(Structures)	(4)Dialects
(1)Flying boat hulls	(4)Voiceprints
(1)Hulls(Marine)	(3)Speech articulation
(2)Ship hulls	(4)Phonemes
(3)Bilges	(5)Vowels
(3)Ship bows	(4)Phonetics
(3)Ship sterns	(3)Speech compression
(2)Submarine hulls	(3)Speech representation
(3)Submarine sails	(3)Speech scrambling
(1)Pressure hulls	(3)Speech therapy
(1)2 1000010 110110	(3)Speech transmission
Humanities	(2)Syntax
(1)Ethics	(1)Philosophy
	(1)Religion
(1)Linguistics	
(2)Computational linguistics	(2)Islam
(3)Machine translation	(2)Zionism
(2)Grammars	
(3)Context free grammars	Hybrid systems
(3)Context sensitive grammars	(1)Hybrid computers
(3)Parsers	(1)Hybrid marine vehicles
(3)Phrase structure grammars	(1)Hybrid rocket engines
(3)Semantics	-
(4)Analogies	Hydraulic equipment
(4)Morphemes	(1)Bleed systems
(3)Syntax	(1)Hydraulic accumulators
(3)Transformational grammars	(1)Hydraulic actuators
(2)Language	(1)Hydraulic brakes

(1)Hydraulic cylinders	Ice
(1)Hydraulic gates	(1)Glaciers
(2)Locks(Waterways)	(1)Ice caps
(1)Hydraulic jacks	(2)Polar cap
(1)Hydraulic presses	(1)Land ice
(1)Hydraulic servomechanisms	(1)Sea ice
(1)Hydraulic valves	(2)Ice islands
(2)Electrohydraulic valves	(2)Icebergs
	(2)Pack ice
Hydraulic jets	(1)Underice
(1)Liquid jets	(-)
(1) Weter ista	Identification
(2) Water jets	
	(1)Fingerprints
Hydrazides	(1)Identification systems
(1)Isoniazid	(2)IFF systems
	(2)Picture badges
Hydrodynamic configurations	(1)Recognition
(1)The state of the state of th	
(1)Floating bodies	(2)Fingerprint recognition
(2)Floating bases	(2)Intelligibility
(2)Floating platforms	(3)Speech recognition
(2)Waterborne	(2)Pattern recognition
(1)Hydraulic models	(3)Character recognition
(1)Marine rudders	(4)Optical character recognition
(1)Planing surfaces	(2)Target recognition
(2)Hydrofoils	(2)Word recognition
(3)Hydroskis	` '
(0)11) 01001110	Ignition systems
II	
Hygiene	(1)Igniters
(1)Baths	(2)Caps(Explosives)
(1)Disinfection	(2)Electric igniters
(1)Industrial hygiene	(3)Exploding wires
(1)Military hygiene	(2)Explosives initiators
(1)Oral hygiene	(3)Detonators
(1)Sanitation	
	(4)Electric detonators
(2)Waste management	(3)Primers
(3)Compactors	(4)Electric primers
(3)Composts	(2)Fuse lighters
(3)Waste collection	(2)Pyrogen igniters
(3)Waste disposal	(2)Rocket igniters
(4)Garbage disposal	(1)Ignition circuits
(4)Landfills	(1)Spark plugs
(4)Ocean waste disposal	
(4)Sewage disposal	Image projectors
(3)Waste recycling	(1)Photographic projectors
(3)Waste treatment	(2) Motion picture projectors
(4)Activated sludge process	(3)Sound motion picture projectors
(4)Sewage treatment	(2)Stereoscopic projectors
(5)Shipboard sewage treatment systems	(2)Still projectors
(4)Soil remediation	(1)Tachistoscopes
(4)Supercritical water oxidation	
(1)Shower facilities	Images
	(1)Acoustic images
Hygroscopicity	(2)Sonar images
(1)Wetting	
(1) welling	(2)Sonograms
***	(1)Composite images
Hypersonic vehicles	(1)Field ion images
(1)Hypersonic aircraft	(1)Optical images
(1)Hypersonic test vehicles	(2)Infrared images
· / / / · · · · · · · · · · · · · · · ·	(2)Interferograms
	(1)Photographic images
I	(2)Photographic fog
1	(2)Photographic negatives
	(2)Photographic scale
	(2)Photographic texture
	(2)Photographic tone

(2)Photographs (3) Aerial photographs (3)Ground photographs (3)Panoramic photographs (2)Photointerpretability (1)Pictures (1)Pixels (1)Radar images (1)Thermal images **Imides** (1)Succinimides Immersion (1)Liquid immersion tests **Impact** (1)Hypervelocity impact (1)Impact loads (2)Impact shock (3)Landing impact (4)Cratering **Impedance** (1)Acoustic impedance (1)Admittance (2)Electrical conductivity (3)Photoconductivity (3)Superconductivity (1)Electrical impedance (2)Capacitance (2)Electrical resistance (3)Magnetoresistance (2)Inductance (2)Reactance (1)Magnetoimpedance (1)Mechanical impedance (2)Dashpots **Impingement** (1)Water impingement **Implantation** (1)Ion implantation (1)Surgical implantation **Impurities** (1)Isotope impurities Inactivation (1)Biological inactivation **Indicators** (1)Angle of attack indicators (1)Depth indicators (2)Draft indicators(Nautical) (1)Firing error indicators (1)Indicating instruments (2)Flight speed indicators (3) Airspeed indicators (4)Stall warning indicators (3)Ground speed indicators Inhibition (3)Machmeters (3)Rate of climb indicators (3)Rate of descent indicators

Industrial plants (1)Distilling plants (1)Foundries (1)Pilot plants (1)Pulp mills (1)Refineries (1)Rolling mills **Industrial relations** (1)Employee relations (1)Labor unions **Industries** (1)Aerospace industry (2)Aircraft industry (1)Automotive industry (1)Chemical industry (2)Petroleum industry (3)Oil wells (2)Plastics industry (1)Defense industry (2) Munitions industry (1)Electrical industry (1)Electronics industry (1)Iron industry (2)Steel industry (1) Machine tool industry (1)Munitions industry (1)Optics industry (1)Paper industry (1)Plastics industry (1)Textile industry (2)Weaving **Inertial systems** (1)Inertial guidance (2)All inertial guidance (2)Inertial measurement units (2)Inertial navigation **Information centers** (1)Archives (1)Combat information centers (1)Libraries (1) Technical information centers **Information systems** (1)Biomedical information systems (1)Chemical information systems (1)Geographical information systems (1)Management information systems (2) Decision support systems (1)Tactical data systems (2)Naval tactical data system Infrastructure (1)Public utilities (1)Parenteral infusions

(1)Corrosion inhibition (2)Cathodic protection (2)Passivation(Metallurgy)

(1)Quenching(Inhibition) Intensity (1)Amplitude **Inhibitors** (1)Field intensity (1)Antifogging agents (1) High intensity (1)Enzyme inhibitors (1)Loudness (2)Cholinesterase inhibitors (1)Low intensity (3)Pyridostigmine bromide (1)Medium intensity (2)Serine (1)Rainfall intensity (1)Flame inhibitors (1)Foaming inhibitors **Interactions** (1) Air water interactions Injection (1)Collisions (1)Fuel injection (2)Bird strikes (1)Injections(Medicine) (2)Particle collisions (2) Hypodermic injections (1)Coupling(Interaction) (2)Intramuscular injections (2)Synergism (1)Secondary injection (1)Decoupling(Interaction) (1)Water injection (1)Electron electron interactions (1)Gas surface interactions Input (1)Ion ion interactions (1)Throughput (1)Ion molecule interactions (1)Laser target interactions Inspection (2)Laser induced fluorescence (1)Reactor inspection (1) Molecule molecule interactions (1) Visual inspection (2) Van der Waals forces (1)Soil structure interactions Instability (2)Soil settlement (1)Parametric instability (1)Rayleigh Taylor instability Interception (1)Thermal instability (1) Aircraft interception (2) Aircraft intercept control systems Instructional materials (1)Ground controlled interception (1)Instruction manuals (1)Radar interception (2)User manuals (1)Radio interception (1)Sonar interception Insulation (1)Acoustic insulation **Interceptors** (1)Electrical insulation (1)Interceptor spacecraft (1)Thermal insulation Interfaces Insurgency (1)Man computer interface (1)Political revolution (2)Graphical user interface (3)Internet browsers Integrators (1)Integrators(Computers) Interference (1)Pulse integrators (1)Crosstalk (1)Electromagnetic interference Intelligence (2)Blackout(Propagation) (1)Acoustic intelligence (2)Infrared jamming (1)Counterintelligence (2)Radiofrequency interference (1)Electronic intelligence (3)Radar interference (2)Radar intelligence (4)Radar clutter (1)Intelligence(Humans) (5)Ground clutter (1)Military intelligence (3)Radio interference (2) Air intelligence (2)Shot noise (2) Army intelligence (1)Intersymbol interference (2)Communications intelligence (2)Espionage Interferometry (2)Naval intelligence (1)Moire effects (2)Strategic intelligence (1)Radio interferometry (2) Tactical intelligence (2)Microwave interferometry (3)Terrain intelligence (1)Speckle interferometry (1)Photographic intelligence (1)Strehl ratio

(1)Inventory analysis (1)Inventory control (2)Obsolescence theory (2)Replacement theory (3)Just in time inventory (1)Stockpiles	(4)Electroslag welding (4)Explosive welding (4)Friction welding (4)Ultrasonic welding (3)Seam welding
(2)Obsolescence theory (2)Replacement theory (3)Just in time inventory	(4)Friction welding (4)Ultrasonic welding (3)Seam welding
(2)Replacement theory (3)Just in time inventory	(4)Ultrasonic welding (3)Seam welding
(3) Just in time inventory	(3)Seam welding
(1)Stockpiles	
	(3)Stud welding
	(3)Weldability
Inversion	Joints
(1)Temperature inversion	(1)Ball joints
Inverters	(1)Bolted joints
(1)Rotary inverters	(1)Bonded joints
(1)Rotary involters	(1)Brazed joints
	(1)Expansion joints
_	(1)Hingeless
J	(1)Hinges
•	(1)Metal joints
	(1)Pivots
Jettisonable equipment	(2)Pintles
(1)Jettisonable cockpits	(1)Riveted joints
•	(1)Soldered joints
Jobs	(1)Splices
(1)Watch(Duty)	(1)Toggle joints
	(1)Universal joints
Joining	(1)Welded joints
(1)Attachment	
(2)Mooring	Junctions
(2)Tethering	(1)Semiconductor junctions
(1)Bonding	(2) Heterojunctions
(2) Adhesive bonding	(2)Josephson junctions
(2) Case bonding	
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	11
	Kitchen equipment and supplies
(3)Electric welding	
	(2)Toasters
(6)Gas tungsten arc welding	(1)Dough machines(Food processing)
(5)Inert gas welding	(1)Knives
(6)Gas tungsten arc welding	(2)Bayonets
(5)Plasma arc welding	(1)Washers(Cleaners)
(5)Submerged arc welding	¥74.
(4)Resistance welding	Kits
(5)Electroslag welding	(1)Decontamination kits
(4)Spot welding	(1)Modification kits
(3)Fusion welding	(1)Survival kits (1)Tool kits
(4) Arc welding	(1)Winterization kits
(5) Gas metal arc welding	(1) W Interization Rits
(6)Gas tungsten arc welding (5)Inert gas welding	
(6)Gas tungsten arc welding	_
(5)Plasma arc welding	L
	_
(5)Sijnmerged arc weiging	
(5)Submerged arc welding (4)Electron beam welding	
(4)Electron beam welding	Labor
(4)Electron beam welding (4)Laser welding	Labor (1)Unskilled personnel
(4)Electron beam welding	
(2)Diffusion bonding (2)Roll bonding (1)Interlacing (1)Thermal joining (2)Brazing (2)Soldering (2)Welding (3)Butt welding (3)Electric welding (4)Arc welding (5)Gas metal arc welding (6)Gas tungsten arc welding	

	(#1) ***
Laboratory equipment	(5)Rate of climb indicators
(1)Centrifuges	(5)Rate of descent indicators
(2)Ultracentrifuges	(4)Ground position indicators
(1)Chemical reactors	(4)Radio altimeters
(1)Chromatographs	(4) Vertical speed indicators
(1)Instrumentation	(3)Flowmeters
	(4)Gas meters
(2)Astronomical instruments	
(3)Pyranometers	(4)Rheometers
(2)Bioinstrumentation	(3)Fluxmeters
(2)Heliostats	(4)Magnetometers
(2)Instrument dials	(5)Gradiometers
(2)Measuring instruments	(4)Permeameters
(3)Accelerometers	(3)French curve
(3)Altimeters	(3)Frequency meters
(4)Radio altimeters	
	(3)Gages
(3)Ammeters	(4)Fuel gages
(3)Anemometers	(4)Liquid level gages
(4)Hot wire anemometers	(4)Pressure gages
(4)Laser anemometers	(5)Barometers
(3)Balances	(5)Crusher gages
(4)Microbalances	(5)Ionization gages
(3)Bhangmeters	(5)Knudsen gages
(3)Bolometers	(5)Manometers
(3)Calorimeters	(5)Piezoelectric gages
(3)Clocks	(5)Piezometers
(4)Atomic clocks	(5)Pitot tubes
(4)Chronometers	(4)Rain gages
(5)Radio doppler chronographs	(4)Strain gages
(5) Time interval counters	(3)Galvanometers
(3)Colorimeters	(3)Goniometers
(3)Comparators	(3)Gradiometers
(4)Nephelometers	(3)Gravimeters
(3)Coulometers	(3)Gyro sextants
(3)Densimeters	(3)Hygrometers
(3)Densitometers	(4)Psychrometers
(3)Depth finders	(3)Inertial measurement units
(3)Diffractometers	(3)Interferometers
(3)Dilatometers	(4)Optical interferometers
(3)Distance measuring equipment	
	(5) Fabry Perot interferometer
(4)Odometers	(5)Michelson interferometers
(3)Driftmeters	(4)Radio interferometers
(3)Dynamometers	(3)Ionosondes
(3)Electric bridges	(4)Ionograms
(4)Impedance bridges	(3)Levels(Instruments)
(5)Capacitance bridges	(3)Load cells
(4)Microwave bridges	(3)Lysimeters
(3)Electrometers	(3)Meteorological instruments
(3)Electroscopes	(4)Barometers
(3)Ellipsometers	(4)Cloud height indicators
(3)Emissometers	(4)Hygristors
(3)Ergometers	(4)Hygrometers
(3)Extensometers	(5)Psychrometers
(3)Flight instruments	(4)Hypsometers
(4)Approach indicators	(4)Ice formation indicators
(4)Attitude indicators	(4)Meteorological radar
(5)Horizon scanners	(4)Rain gages
(5)Horizontal indicators	
	(4) Vertical gust recorders
(5) Yawmeters	(4)Wind direction indicators
(4)Course indicators	(4)Yawsondes
(5)Driftmeters	(3)Micrometers
(4)Flight speed indicators	(3)Monochromators
(5)Airspeed indicators	(3)Multimeters
(6) Stall warning indicators	(3)Oculometers
(5)Ground speed indicators	(3)Ohmmeters
(5)Machmeters	(3)Oscillographs

(3)Salinometers

(3)Scatterometers (3)Oximeters (3)Seismometers (3)Penetrometers (4)Geophones (3)Ph meters (4)Seismographs (3)Phase meters (3)Sensitometers (3)Photometers (3)Sextants (4)Exposure meters (4)Periscopic sextants (4)Fluorometers (3)Spectrographs (4)Hydrophotometers (3)Spectrometers (4)Microphotometers (4) Fourier spectrometers (3)Polarimeters (4)Infrared spectrometers (4)Polarimetry (4)Mass spectrometers (3)Postage meters (4) Nuclear radiation spectrometers (3)Potentiometers (5)Gamma spectrometers (3)Power meters (5) Neutron spectrometers (4)Wattmeters (4)Ultraviolet spectrometers (3)Probes (3) Tachometers (4)Electromagnetic probes (3)Temperature measuring instruments (4)Electron probes (4) Radiation pyrometers (4)Langmuir probes (4)Thermometers (4)Microprobes (5)Resistance thermometers (3)Pulse counters (5) Vortex thermometers (3)Pyrheliometers (3)Tensiometers (3)Pyrometers (3)Theodolites (4)Optical pyrometers (4)Gyrotheodolites (4)Photoelectric pyrometers (4)Phototheodolites (4)Radiation pyrometers (3)Thrust meters (4)Thermocouple pyrometers (3)Tiltmeters (3)Q meters (3)Torsion meters (3)Radiation measuring instruments (3)Transmissometers (4)Alpha counters (3)Turbidimeters (4)Alpha particle detectors (4)Beta counters (3) Velocimeters (4)Laser velocimeters (4)Cosmic ray telescopes (4)Logs(Velocity meters) (4)Count rate meters (3) Vibrometers (4)Crystal counters (3)Viscometers (4)Dosimeters (3)Voltmeters (5)Luminescent dosimeters (3)Wavemeters (5)Photographic dosimeters (3)Yawmeters (4)Gamma counters (2) Nuclear instrumentation (4)Geiger counters (1)Olfactometers (4)Ionization chambers (1)Pipettes (5)Bubble chambers (5)Cloud chambers Landing (5)Spark chambers (1)Aircraft landings (4) Neutron detectors 2)Carrier landings (5) Neutron counters (2)Crash landings (4) Nuclear radiation spectrometers (3)Ditching (5)Gamma spectrometers (2)Flareout (5) Neutron spectrometers (4)Proportional counters (2)Instrument landings (2)Night landings (4)Proton counters (1)Lunar landings (4)Radiometers (1)Soft landings (5)Spectroradiometers (1) Vertical landings (4)Scintillation counters (4)Spectrophotometers (5)Infrared spectrophotometers Landing aids (1)Arresting gear (5)Ultraviolet spectrophotometers (1)Microwave landing systems (4) Time to pulse height converters (1)Radar landing control (3)Radiosondes (2)Airport radar systems (4)Dropsondes (2)Carrier controlled approach radar (3)Reflectometers (2)Ground controlled approach radar (3)Refractometers (3)Riometers (3)Rodmeters

Language translation	(5)Canaamain talaaanaa
(1)Machine translation	(5)Cassegrain telescopes
(1) Wachine translation	(3) Telephoto lenses
T	(4)Zoom lenses
Launch vehicles	(2)Contact lenses
(1)Winged launch vehicles	(2)Eyeglasses
	(2)Folded optical lenses
Launchers	(3)Cassegrainian optical systems
(1)Catapults	(4)Cassegrain telescopes
(1)Grenade launchers	(2)Fresnel lenses
(2)Rifle grenade launchers	(2)Telescope lenses
(1)Guided missile launchers	(1)Plastic lenses
(2)Guided missile silos	(1)Radiofrequency lenses
(1)Gun launchers	(1)Mudicited desired tenses
(1)Launch tubes	Level(Quantity)
(1)Rocket launchers	(1)Low level
(2)Bazookas	
(1)Torpedo launchers	(2)Low light levels
(1) Torpedo faunchers	(3)Moonlight
T	(3)Starlight
Launching	(4)Zodiacal light
(1) Air launched	(5)Gegenschein
(1)Gun launched	(3)Twilight
(1)Multilaunching	(1)Power levels
(1)Rocket launching	
(1)Sea launched	Life sciences
(1)Ship launched	(1)Biology
(2)Submarine launched	(2)Aerobiology
(1)Space launched	(2)Anatomy
(1)Surface launched	
(1)Tube launched	(3)Abdomen
(1) 1 doc ladificied	(3)Body fluids
Loxons	(4)Bile
Layers (1) Poundamy louan	(4)Blood
(1)Boundary layer	(5)Blood gases
(2)Boundary layer transition	(5)Blood plasma
(2)Laminar boundary layer	(6)Blood serum
(2)Thermal boundary layer	(7)Antilymphocyte serum
(2)Turbulent boundary layer	(7)Complement(Biology)
(1)Stratification	(5)Blood proteins
	(6)Fibrin
Leasing	(6)Fibrinogen
(1)Rental equipment	(6)Globulins
	(7)Immunoglobulins
Legislation	(7)Muscle proteins
(1)Administrative law	(7)Myoglobulin
(1)Commercial law	(7)Myosin
(1)Environmental law	(7)Ricin
(1)Federal law	(7)Serum globulin
(1)Infringement	(8)Alpha globulin
(1)Military law	(8)Gamma globulin
(1)Regulations	(6)Hemoglobin
(1)State law	(7)Methemoglobin
(-)2-1110-1211	
Lenses	(6)Interferon
(1)Acoustic lenses	(6)Properdin
(1)Aspherical lenses	(6)Serum albumin
(1)Electron lenses	(6)Thrombin
	(7)Prothrombin
(1) Fresnel lenses	(6)Thromboplastin
(1) Ice lenses	(4)Cerebrospinal fluid
(1)Liquid lenses	(4)Gastric juice
(1)Luneberg lenses	(4)Lymph
(1)Optical lenses	(4)Mucus
(2)Camera lenses	(5)Mucin
(3)Afocal optical lenses	(4)Perspiration
(3)Aspherical lenses	(4)Saliva
(3)Folded optical lenses	(4)Tissue fluids
(4)Cassegrainian optical systems	(4)Urine
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(5)Creatinine	(6)Gallbladder
(3)Cardiovascular system	(5)Intestines
(4)Anastomosis	(6)Cecum
(4)Blood	(6)Colon
(5)Blood gases	(6)Rectum
(5)Blood plasma	(6)Small intestine
(6)Blood serum	(7)Duodenum
(7)Antilymphocyte serum	(7)Ileum
(7)Complement(Biology)	(7)Jejunum
(5)Blood proteins	(5)Liver
(6)Fibrin	(5)Pancreas
(6)Fibrinogen	(5)Stomach
(6)Globulins	(4)Mouth
(7)Immunoglobulins	(5)Dental ridge
(7)Muscle proteins	(5) Gingivae
(7)Myoglobulin	(5)Salivary glands (6)Parotid glands
(7)Myosin	(5)Teeth
(7)Ricin	(6)Dental enamel
(7)Serum globulin	(6)Dental plaque
(8)Alpha globulin	(6)Dental pulp
(8)Gamma globulin	(6)Dentin
(6)Hemoglobin (7)Methemoglobin	(6)Root canal
(6)Interferon	(5)Tongue
(6)Properdin	(5)Tonsils
(6)Serum albumin	(4)Throat
(6)Thrombin	(5)Larynx
(7)Prothrombin	(3)Extremities
(6)Thromboplastin	(4)Arms(Anatomy)
(4)Blood vessels	(5)Wrist
(5)Arteries	(4)Feet
(6)Aorta	(4)Hands
(6)Axillary arteries	(5)Fingers
(6)Carotid arteries	(6)Fingernails
(6)Coronary arteries	(4)Legs
(6)Femoral arteries	(5)Knee(Anatomy)
(6)Pulmonary arteries	(3)Fistulas
(5)Capillaries(Anatomy)	(3)Head(Anatomy)
(5) Vasoconstricting	(4)Ear (5)Cochlea
(5)Vasodilation	(5)Middle ear
(5)Veins	(5)Organ of corti
(6) Jugular vein	(5)Semicircular canals
(6) Pulmonary veins	(5)Stria vascularis
(6)Vena cava (4)Heart	(5)Vestibular apparatus
(5)Endocardium	(4)Face(Anatomy)
(5)Heart valves	(5)Bucca
(5)Myocardium	(5)Mouth
(5)Pericardium	(6)Dental ridge
(5)Ventricles	(6)Gingivae
(4)Hematopoietic system	(6)Salivary glands
(5)Bone marrow	(7)Parotid glands
(6)Erythropoiesis	(6)Teeth
(5)Hematopoietic cells	(7)Dental ename
(5)Reticuloendothelial system	(7)Dental plaque
(6)Macrophages	(7)Dental pulp
(5)Spleen	(7)Dentin
(4)Lymphatic system	(7)Root canal
(5)Lymph nodes	(6)Tongue
(3)Cerebrovascular system	(6)Tonsils
(3)Digestive system	(5)Nose(Anatomy)
(4)Esophagus	(4)Mandible
(4)Gastrointestinal system	(4)Maxilla
(5)Biliary system	(4)Skull (3)Hip
(6)Bile ducts	13/1110

(4)Buttocks	(6)Dura mater
(3)Human body	(6)Hypothalamus
(3)Integumentary system	(6)Thalamus
(4)Hair	(5)Hippocampus
(4)Nails(Tissues)	(5)Spinal cord
(5)Fingernails	(4)Ganglia
(4)Skin(Anatomy)	(4)Nerves
(5)Epidermis	(5)Cochlear nerve
(5)Epithelium	(5)Nerve cells
(5)Skin grafts	(6)Astrocytes
(4)Subcutaneous tissue	(6)Axons
(4)Sweat glands	(6)Motor neurons
(3)Musculoskeletal system	(6)Neuroblasts
(4)Cartilage	(6)Receptor sites(Physiology)
(4)Joints(Anatomy)	(5)Nerve fibers
(5)Hip	(6)Axon plasma
(6)Buttocks	(5)Nerve transmission
(5)Knee(Anatomy)	(5)Neural nets
(5)Neck(Anatomy)	(5)Phrenic nerves
(5)Shoulders(Anatomy)	(5)Sciatic nerve
(5)Wrist	(5)Sympathetic nervous system
(4)Ligaments	(4)Peripheral nervous system
(4)Muscles	(5)Cranial nerves
(5)Ataxia	(6)Auditory nerve
(5)Biceps	(6)Oculomotor nerve
(5)Intercostal muscles	(6)Olfactory nerve
(5) Muscle fibers	(6)Optic nerve
(5)Myocardium	(5)Sciatic nerve
(4)Pelvis	(5)Ulnar nerve
(4)Skeleton	(3)Organs(Anatomy)
(5)Bones (6)Alveolar bone	(4)Bladder(Urinary)
(6)Bone marrow	(4)Glands
(7)Erythropoiesis	(5)Endocrine glands
(6)Fibula	(6)Adrenal glands
(6)Humerus	(7)Adrenal cortex (6)Parathyroid glands
(6)Mandible	(6)Pituitary gland
(6)Maxilla	(6)Thundary gland (6)Thymus
(6)Panosteitis	(6)Thyroid gland
(6)Phalanges	(5)Lacrimal glands
(6)Ribs	(5)Mammary glands
(6)Skull	(5)Pancreas
(6)Tibia	(5)Pineal gland
(5)Exoskeleton	(5)Salivary glands
(5)Spinal column	(6)Parotid glands
(5)Teeth	(5)Sex glands
(6)Dental enamel	(6)Ovaries
(6)Dental plaque	(7)Vitelline glands
(6)Dental pulp	(6)Prostate gland
(6)Dentin	(6)Testes
(6)Root canal	(5)Sweat glands
(4)Tendons	(4)Heart
(3)Neck(Anatomy) (3)Nervous system	(5)Endocardium
	(5)Heart valves
(4)Autonomic nervous system (5)Cholinergic nerves	(5)Myocardium
(5)Sympathetic nervous system	(5)Pericardium
(4)Central nervous system	(5)Ventricles
(5)Ataxia	(4)Kidneys
(5)Brain	(5)Glomeruli
(6)Cerebellum	(4)Liver (4)Lung
(6)Cerebrum	(5)Alveoli
(7)Cerebral cortex	(4)Sense organs
(8)Visual cortex	(4)Sense organs (5)Ear
(6)Choroid plexus	(6)Cochlea
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(6)Middle ear	(6)Pfiesteria
(6)Organ of corti	(5)Kelp
(6)Semicircular canals	(5)Lichens
(6)Stria vascularis	(5)Microcystis
(6)Vestibular apparatus	(4)Aquatic plants
(5)End organs	(5)Aquatic weeds
(6)Chemoreceptors	(6)Alligator weed
(6)Photoreceptors	(6)Water hyacinth
(7)Retina	(5)Kelp
(8)Fovea	(4)Cannabis
(5)Eye_	(4)Farm crops
(6)Cornea	(5)Banana plants
(6)Eye movements	(5)Barley
(7)Rapid eye movement in sleep	(5)Bean plants
(6)Eye pigments	(5)Corn
(7)Iris	(5)Cotton
(6)Fovea	(5)Sorghum
(6)Lens(Eye)	(5)Soybeans
(6)Retina	(5)Wheat
(7)Fovea	(4)Fungi
(5)Tongue	(5)Ascomycetes
(4)Stomach	(6)Coccidioides
(4)Swim bladders	(7)Coccidioides immitis
(3)Reproductive system	(6)Saccharomycetes
(4)Scrotum	(6)Yeasts
(4)Sex glands	(5)Basidiomycetes (6)Rusts(Fungi)
(5)Ovaries	(7)Puccinia(Rusts)
(6)Vitelline glands	(6)Smuts(Fungi)
(5)Prostate gland (5)Testes	(5)Deuteromycetes(Imperfect fungi)
(4)Uterus	(6)Blastomyces
(3)Respiratory system	(6)Candida
(4)Bronchi	(6)Cryptococcus
(4)Diaphragms(Anatomy)	(6)Fusarium
(4)Lung	(6)Helminthosporium
(5)Alveoli	(6)Histoplasma
(4)Nose(Anatomy)	(6)Piricularia
(4)Paranasal sinuses	(5)Discomycetes
(4)Throat	(6)Sclerotinia
(5)Larynx	(5)Lichens
(4)Trachea	(5)Oomycetes
(3)Sheaths(Anatomy)	(6)Phytophthora
(3)Shoulders(Anatomy)	(5)Plectomycetes
(3)Thorax	(6)Molds(Organisms)
(3)Urinary system	(6)Penicillium(Penicillins)
(4)Bladder(Urinary)	(5)Pyrenomycetes
(4)Diuresis	(6)Neurospora
(4)Kidneys	(5)Thermophilic fungus
(5)Glomeruli	(4)Grasses
(4)Urethritis	(4)Manioc plants
(2)Aquatic biology	(4)Orchards
(3)Marine biology	(4)Plant growth
(2)Biophysics	(5)Germination
(3)Biodynamics	(5)Plant hormones
(3)Biosonar	(4)Plant pathology
(3)Health physics	(4)Plant tissue
(2)Botany	(5)Chloroplasts
(3)Palynology	(5)Plant roots
(4)Pollen (3)Plants(Potany)	(4)Poppy plants
(3)Plants(Botany) (4)Alfalfa	(4)Shrubs
(4)Algae	(4)Trees
(5)Chlorella	(5)Cacao (6)Chocolate
(5)Diatoms	(4)Vegetation
(5)Dinoflagellata	(5)Foliage
(J)Dinonagonata	(J)I Oliago

(6) Tree canopy	(4)Blood gases
(5)Forests	(4)Blood plasma
(5)Jungles	(5)Blood serum
(4)Weeds	(6)Antilymphocyte serum
(5)Aquatic weeds	(6)Complement(Biology)
(6)Alligator weed	(4)Blood proteins
(6)Water hyacinth	(5)Fibrin
(2)Chronobiology	(5)Fibrinogen
(3)Biological rhythms	(5)Globulins
(4)Circadian rhythms	(6)Immunoglobulins
(4)Jet lag	(6)Muscle proteins
(2)Cryobiology	(6)Myoglobulin
(2)Cultures(Biology)	(6)Myosin
(3)Tissue culture	(6)Ricin
(4)Embryonated egg technique	(6)Serum globulin
	(7)Alpha globulin
(2)Cytology	
(3)Cell division	(7)Gamma globulin
(4)Meiosis	(5)Hemoglobin
(4)Mitosis	(6)Methemoglobin
(4)Schizogony	(5)Interferon
(5)Merozoites	(5)Properdin
(4)Synapsis	(5)Serum albumin
(3)Cell structure	(5)Thrombin
(4)Cell wall	(6)Prothrombin
(4)Cytoplasm	(5)Thromboplastin
(5)Granules	(3)Blood analysis
(5)Kinetoplast	(4)Blood counts
(5) Microsomes	(4)Blood groups
(5)Mitochondria	(4)Blood volume
(5)Protoplasm	(4)Hematocrit
(5)Ribosomes	(4)Hemograms
(4)Nuclei(Biology)	(3)Blood banks
(5)Chromatin	(3)Blood cells
(6)Chromosomes	(4)Blood platelets
(7)Genes	(4)Erythrocytes
(3)Cells(Biology)	(5)Erythropoiesis
(4)Diploid cells	(5)Sickle cells
(4)Fat cells	(4)Hematopoietic cells
(4)Fibroblasts	(4)Leukocytes
(4)Germ cells	(5)Eosinophils
(4)Hybridomas	(5)Granulocytes
(4)Mast cells	(6)Polymorphonuclear granulocytes
(4)Nerve cells	(6)Polymorphonuclear leukocytes
(5)Astrocytes	
(5)Axons	(7)Basophils
	(7)Polymorphonuclear neutrophils
(5) Motor neurons	(5)Lymphocytes
(5)Neuroblasts	(6)B lymphocytes
(5)Receptor sites(Physiology)	(6)T lymphocytes
(4)Phagocytes	(5)Monocytes
(5)Macrophages	(3)Blood chemistry
(4)Pneumocytes	(4)Blood coagulation
(4)Stem cells	(4)Fibrinolysis
(4)Thymocytes	(4)Hemolysis
(4)Tissue culture cells	(4)Hypercalcemia
(2)Embryology	(4)Hypocapnia
(2)Genetics	(3)Hematopoiesis
(3)Genetic mapping	(2)Histology
(3)Genetic tissue identification	(3)Histological techniques
(4)Blood banks	(3)Histopathology
(4)Tissue banks	(2)Microbiology
(3)Genome	(3)Bacteriology
(3)Mutations	(3) Virology
(3)Plasmids	(2)Molecular biology
(2)Hematology	(3)Transcription(Genetics)
(3)Blood	(2)Mycology

(2)Neurobiology	(3)Internal medicine
(2)Parasitology	(4)Cardiology
(3)Hosts(Biology)	(4)Gynecology
(3)Parasites	(5)Obstetrics
(4)Ectoparasites	(4)Neurology
(4)Intestinal parasites	(5)Neurophysiology
(4)Nematoda	(6)Nerve blocking
(5)Ancylostoma	(4)Urology
(5)Ascaris	(5)Urinalysis
(5)Enterobius	(3)Pediatrics
(5)Filariae	(3)Preventive medicine
(5)Meloidogyne	(4)Preventive dentistry
(5)Syphacia	(2)Dentistry
(5)Trichinella	(3)Dental surgery
(5)Trichuris	(4)Dental implantology
(5)Wuchereria	(3)Orthodontics
(4)Schistosoma	(3)Preventive dentistry
(5)Schistosoma japonicum	(2)Endocrinology
(5)Schistosoma mansoni	(3)Chalones
(2)Radiobiology	(2)Èpidemiology
(3)Laser radiobiology	(2)Gerontology
	(3)Geriatrics
(2)Space biology	(2)Healing
(2)Taxonomy	(2)Hyperbaric medicine
(2)Zoology	(2)Immunology
(3)Entomology	(3)Antigen antibody reactions
(3)Zoogeography	(4)Agglutination
(1)Life(Biology)	(4)Anaphylaxis
(2)Death	(3)Immunity
(3)Mortality rate	(4)Active immunity
(1)Medicine	(4)Active initiality (4)Autoimmune reactions
(2)Aerospace medicine	
(2)Anesthesia	(4)Histocompatibility (4)Humoral immunity
(3)Electroanesthesia	(4) Tumoral minumey
(2)Aviation medicine	(4)Immunization
(2)Biomedicine	(5)Autoimmunization
(2)Clinical medicine	(4)Radioimmunity
(3)Dermatology	(4) Tissue immunity
(3)Diagnosis(Medicine)	(3)Immunochemistry
(4)Acupuncture	(4)Interferon
(4)Amniocentesis	(4)Properdin
(4)Biopsy	(3)Immunosuppression
(4)Immunoassay	(2)Industrial medicine
(5)Radioimmunoassay	(2)Medical services
(4)Laser medical diagnosis	(3)First aid
(4)Liver function tests	(3)Health care management
(4)Lung function tests	(4)CHAMPUS
(5)Spirometry	(4)Health care reform
(4)Magnetic resonance imaging	(4)Health maintenance organizations
(4)Positron emission tomography	(4)Hospital administration
(4)Serodiagnosis	(3)Hospitalizations
(4)Signs and symptoms	(4)Convalescence
(5)Bacteremia	(3)Hospitals
(5)Diarrhea	(4) Casualty centers
(5)Headaches	(5)Shock trauma centers
(5)Inflammation	(4)Intensive care units
(6)Panosteitis	(5)Cardiac care units
(5)Splenomegaly	(3)Medical examination
(5)Vertigo	(4)Cardiography
(4)X ray diagnostics	(5)Ballistocardiography
(5)Encephalograms	(5)Echocardiography
(5)Mammography	(5)Electrocardiography
(3)Etiology	(6)Vectorcardiography
(4)Disease vectors	(5)Phonocardiography
(3)Geriatrics	(4)Endoscopy
(3)Infectious disease transmission	(4)Fluoroscopy

(2) Madical malaractics	(2) A trophy
(3) Medical malpractice	(3)Atrophy
(3)Medicare (3)Nursing	(4)Lipoatrophy
(3)Pharmacies	(3)Autopsy (3)Blackout(Physiology)
(3)Therapy	(3)Blindness
(4)Acupuncture	(4)Flashblindness
(4)Analgesia	(3)Bradycardia
(4)Artificial respiration	(3)Carcinogenesis
	(3)Cytopathology
(4)Asepsis (4)Blood transfusion	(4)Pleocytosis
(4)Chemotherapy	(3)Deafness
	(3)Dyspnea
(5)Antisense therapy (4)Defibrillation	(3)Edema
(4)Detoxification	(4)Pulmonary edema
(4)Diathermy	(3)Fevers
(4)Disinfection	(4)Hemorrhagic fevers
(4)Diuresis	(5)Bolivian hemorrhagic fever
(4)Drug withdrawal	(4)Lassa fever
(4)Electrotherapy	(3)Frostbite
(4)Immunotherapy	(3)Heat stroke
(4)Inoculation	(3)Hemorrhage
(4)Intubation	(3)Histopathology
(4)Irrigation(Medicine)	(3)Hyperoxia
(4)Physical therapy	(3)Hypertension
(4)Psychotherapy	(4)Pulmonary hypertension
(5)Group therapy	(3)Hyperventilation
(5)Hypnosis	(3)Hypotension
(5)Psychiatry	(3)Hypothermia
(4)Quarantine	(3)Hypoxia
(4)Radiotherapy	(3)Malaise
(4)Resuscitation	(3)Myocardial infarction
(5)Cardiopulmonary resuscitation	(3)Narcosis
(4)Sedation	(3)Necrosis
(4)Self treatment	(3)Neurocirculatory asthenia
(4)Shock therapy	(3)Obstruction(Physiology)
(4)Speech therapy	(4)Embolism
(4)Surgery	(5)Gas embolism
(5)Cryosurgery	(4)Thrombosis
(5)Dental surgery	(5)Thrombophlebitis
(6)Dental implantology	(3)Paralysis
(5)Excision	(3)Pathogenesis
(6)Amputation	(3)Pathophysiology
(6)Biopsy	(3)Plant pathology
(6)Iridectomy	(3)Poisoning
(6)Mastectomy	(4)Alcoholism
(5)Laminectomy	(5)Intoxication
(5)Microsurgery	(4)Carbon monoxide poisoning
(5)Orthopedics	(4)Food poisoning
(5)Plastic surgery	(5)Botulism
(6)Breast reconstruction	(4)Metal poisoning
(5)Surgical implantation	(3)Shock(Pathology)
(5)Surgical transplantation	(4)Endotoxic shock
(6)Skin grafts	(4)Hemorrhagic shock
(5)Tracheotomy	(4)Shock therapy
(2)Military medicine	(4)Traumatic shock
(3)CHAMPUS	(3)Stenosis
(2)Nuclear medicine	(3)Syncope
(3)Radiopharmaceuticals	(3)Transfection
(2)Occupational medicine	(3)Urethritis
(2)Ophthalmology	(3)Vertigo
(2)Paramedical sciences	(2)Radiology
(3)Optometry	(2)Serology
(2)Pathology	(3)Serodiagnosis
(3)Anoxia	(2)Telemedicine
(3)Asphyxiation	(2)Tropical medicine

(2)Veterinary medicine	(3)Semiconductor lasers
I if anymout austoma	(4)Diode lasers
Life support systems	(4) Gallium arsenide lasers
(1)Breathing apparatus	(3)Vertical cavity surface emitting lasers (3)YAG lasers
(2)Aspirators	(2)Spin flip lasers
(2)Breathing masks	(2)Tunable lasers
(3)Oxygen masks (3)Protective masks	(2)Ultraviolet lasers
(4)Gas masks	(2)X ray lasers
(4)Protective mask canisters	(1)Lighting equipment
(4)Protective mask facepieces	(2)Flashlights
(4)Protective mask filters	(2)Floodlights
(2)Respirators	(2)Identification lights
(2)Scuba apparatus	(2)Indicator lights
(2)Snorkels	(2)Lamps
(1)Closed ecological systems	(3)Discharge lamps
(1)Underwater life support systems	(4)Arc lamps
(-) - 11	(5)Carbon arc lamps
Light sources	(4)Flash lamps
(1)Candles	(5)Electronic photoflash equipment
(1)Lasers	(6)Photoflash lamps
(2)Chemical lasers	(4)Krypton lamps
(2)Continuous wave lasers	(4)Mercury lamps
(2)Electrical lasers	(4)Thallium lamps
(2)Excimers	(4)Xenon lamps
(3)Oxygen iodine lasers	(3)Ĝlow lamps
(2)Free electron lasers	(3)Headlamps
(2)Gas lasers	(3)Incandescent lamps
(3)Argon lasers	(3)Infrared lamps
(3)Carbon dioxide lasers	(3)Ultraviolet lamps
(3)Carbon monoxide lasers	(2)Landing lights
(3)Gas dynamic lasers	(2)Photographic lighting systems
(3)Helium cadmium lasers	(3)Electronic photoflash equipment
(3)Helium neon lasers	(4)Photoflash lamps
(3)Hydrogen chloride lasers	(3)Photoflash ammunition
(3)Hydrogen fluoride lasers	(4)Photoflash bombs
(3)Nitrogen lasers	(4)Photoflash cartridges
(3)TEA lasers	(4)Photoflash projectiles
(3)Xenon lasers	(2)Searchlights
(2)High energy lasers	(3)Aircraft searchlights
(2)Infrared lasers	(2)Underwater lights
(3)Carbon dioxide lasers	(1)Stroboscopes
(2)Injection lasers	T ::4
(2)Laser applications	Limiters
(3) Laser induced fluorescence	(1)Current limiters
(3)Laser induced fusion (3)Laser medical diagnosis	Linings
(3)Laser spectroscopy	(1)Cavity liners
(3)Laser welding	(1)Combustion chamber liners
(2)Laser arrays	(1)Tank liners
(2)Laser components	(1)1ank inicis
(3)Laser amplifiers	Linkages
(3)Laser mirrors	(1)Ammunition belt links
(2)Laser weapons	(1)Annumuon oon miks
(2)Liquid lasers	Lipids
(3)Dye lasers	(1)Cholesterol
(2)Mode locked lasers	(1)Fats
(2)Molecular lasers	(2)Milk fat
(2)Photorecombination lasers	(1)Glycolipids
(2)Pulsed lasers	(1)Phospholipids
(2)Ring lasers	(2)Lecithin
(2)Solid state lasers	(=/
(3)Glass lasers	Litigation
(4)Neodymium lasers	(1)Legal defense
(3)Ruby lasers	

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(2)Switching logic (1)Low temperature lubricants (2)Transistor transistor logic (1)Lubricant additives	(2)Order circuits	
	(2)Switching logic	
/1\Y = 1 = 1 = 1 · · · · · · · · · · · · · ·		(1)Lubricant additives
	(1)Logic elements	(1)Lubricating films
(1)Lubricating oils		
Logistics (2) Aircraft engine oils		
(1) Air Force equipment (1) Solid lubricants		
(1)Army equipment (2)Solid film lubricants		(2)Solid film lubricants
(1)Logistics management		T 1 ' 4'
(2)Cannibalization (2)Lagistic planning (1)Satishada (1)		
(2)Logistics planning (1)Self lubrication		(1)Self ludrication
(3)Prepositioning(Logistics)		
(2)Shortages (1)Logistics support		
(1)Logistics support (2)Air logistics support		M
(1)Military procurement		141
(2)Air Force procurement		
(2)Army procurement		
(2)Naval procurement		
(1)Naval logistics		

Machines	(1)Paramagnetic materials
(1)Mixers(Mechanical)	
(1)Positioning devices(Machinery)	Maintenance
(2)Booms(Equipment)	(1)Aircraft maintenance
(3)Aeronautical booms	(1)Maintainability
(2)Cams	(1)Preventive maintenance
(2)Hoists	(1)Repair
(3)Bomb hoists	(1)Space maintenance
(3)Cranes	(1)Troubleshooting
(4)Gantries	` '
(3)Elevators(Lifts)	Maintenance equipment
(3)Helicopter hoists	(1)Drydocks
(3)Winches	(2)Drydock equipment
(2)Jacks(Lifts)	(=)== -) ===== +q==p=======
(3)Hydraulic jacks	Malfunctions
(2)Jigs	(1)Failure
(1)Punching machines	(2)Failure(Electronics)
(1)Sorting machines	(2)Failure(Mechanics)
(1)Vibrators(Mechanical)	(3)Buckling
(1) Wind machines	(3)Collapse
(1)Wire winding machines	(3)Disintegration
(1) Whe winding machines	
Magnetic devices	(3)Rupture
Magnetic devices	(2)Fracture(Mechanics)
(1)Magnet coils	(3) J integrals
(2)Deflection coils	(1)Premature functioning(Ordnance)
(1) Magnetic amplifiers	3. No
(1)Magnetic brakes	Management
(1)Magnetic circuits	(1)Configuration management
(1)Magnetic cores	(1)Contract administration
(1)Magnetic detectors	(2)Contract proposals
(1)Magnetic disks	(2)Contracted services
(1)Magnetic drives	(2)Contracts
(2)Electromagnetic drives	(3)Incentive contracts
(1)Magnetic drums	(3)Waiver
(1)Magnetic fuzes	(1)Crisis management
(1)Magnetic heads	(1)Data management
(1)Magnetic mines	(2)Relational data bases
(1)Magnetic mirrors	(1)Energy management
(1)Magnetic modulators	(2)Energy conservation
(1)Magnetic recording systems	(1)Environmental management
(2)Magnetic disks	(1)Financial management
(2)Magnetic drums	(2)Fiscal policies
(2)Magnetic film memories	(1)Logistics management
(2)Magnetic tape	(2)Cannibalization
(1)Magnetometers	(2)Logistics planning
(2)Gradiometers	(3)Prepositioning(Logistics)
(1)Magnets	(2)Shortages
(2)Cyclotron magnets	(1)Maintenance management
(2)Electromagnets	(1)Management engineering
(3)Solenoids	(2)Business process reengineering
(3)Wiggler magnets	(3)Organizational realignment
(2)Permanent magnets	(3)Privatization
(1)Permanent magnet generators	(4)Outsourcing
	(2)Collaborative techniques
Magnetic disturbances	(3)Collaborative virtual prototyping
(1)Magnetic storms	(2)Management benchmarking
``	(2)Management planning and control
Magnetic materials	(3)Gantt charts
(1)Ferrites	(3)Network analysis(Management)
(2)Barium ferrites	(4)Critical path methods
(1)Ferromagnetic materials	(3)PERT
(2)Magnetic alloys	(3)Planning programming budgeting
(1)Magnetic domains	(2)Production engineering
(2)Domain walls	(3)Concurrent engineering
(2)Ferromagnetic domains	(3)Mass production
(-)1 on one bridge	(5)iiiass production

(4) Assembly lines (1)Solar radio maps (3)Production control (1)Topographic maps (4)Reproducibility (3)Productivity **Markers** (3)Scheduling (1)Labels (4) Job shop scheduling (4)Lead time Masking (3)Tooling (1)Photomasking (1)Participative management (1) Terrain masking (1)Personnel management Masks (2)Absenteeism (2) Equal employment opportunity (1)Protective masks (2) Grade structure (Personnel management) (2)Gas masks (2)Job analysis (2)Protective mask canisters (3)Job satisfaction (2)Protective mask facepieces (2)Manpower (2)Protective mask filters (3) Manhours (2) Manpower utilization Matching (3) Employment (1)Impedance matching (3)Unemployment (2)Personnel development Materials (3)Careers (1) Ablative materials (4)Journalism (1)Absorbers(Materials) (4) Military occupational specialties (2)Molecular sieves (5) Forward observers (2)Towels (3)Journeyman level (1) Acoustic materials (3)Performance appraisals (2)Acoustic coatings (3)Recruiting (2)Electroacoustic materials (4)Reenlistment (1) Amorphous materials (3) Vocational guidance (1)Bulk materials (2)Personnel retention (1)Composite materials (2)Promotion(Advancement) (2) Agglomerates (2)Retirement(Personnel) (2)Carbon carbon composites (2)Supervision (2)Carbon phenolic materials (1) Public administration (2) Carbon reinforced composites (1)Records management (2) Ceramic matrix composites (1)Research management (2)Epoxy composites (2)Scientific research (3) Graphite epoxy composites (1)Resource management (2) Eutectic composites (2)Life cycle management (2) Fiber reinforced composites (1)Systems management (2)Graphited materials (2)Corporate information management (2)Laminates (2)Project management (3)Epoxy laminates (3)Laminated glass (1)Test management (3)Laminated plastics (1)Total quality management (1)Training management (3)Plywood (2) Matrix materials (3) Metal matrix composites Manufacturing (1)Computer aided manufacturing (4)Eutectic composites (2)Quartz phenolic materials (2)Reinforced plastics Mapping (3)Glass reinforced plastics (1)Conformal mapping (1)Geobotanical mapping (3)Prepregs (1)Map projection (2)Syntactic foams (1)Photogrammetry (2)Thermoplastic composites (2)Stereophotogrammetry (2) Whisker composites (1)Radar mapping (1)Construction materials (1)Stereomapping (2)Aggregates(Materials) (1) Video mapping (2)Backfills (2) Video map matching (2)Concrete (3) High performance concrete (3)Precast concrete Maps (1)Digital maps (3)Reinforced concrete (1)Meteorological charts (4)Ferrocement (1)Navigation charts (4)Prestressed concrete

(3)Shotcrete	(4)Iridium alloys
(2)Earth fills	(4)Molybdenum alloys
(2)Masonite	(4)Niobium alloys
(2)Masonry	(4)Osmium alloys
	(4)Dhanisan allasa
(3)Brick	(4)Rhenium alloys
(2)Mortars(Material)	(4)Ruthenium alloys
(3)Grout	(4)Tantalum alloys
()	
(3)Portland cement	(4)Tungsten alloys
(1)Decontamination materials	(3)Refractory metals
(1)Deicing materials	(4)Iridium
(1)Dry materials	(4)Molybdenum
(1)Fine grained materials	(4)Niobium
(1)Fire resistant materials	(4)Osmium
(2)Fire protective clothing	(4)Protactinium
(2)Fire resistant coatings	(4)Rhenium
(2) Fire resistant textiles	(4)Ruthenium
(1)Fissionable materials	(4)Tantalum
(1)Flexible materials	(4)Technetium
(2)Cellophane	(4)Tungsten
(1)Granular materials	(1)Inert materials
(1)Hazardous materials	(1)Inorganic materials
(2)Hazardous wastes	(2)Inorganic polymers
(2)Poisons	(1)Molding materials
(3)Burnable poisons	(1)Nonskid materials
(3)Mussel poisons	(1)Optical materials
(3)Venoms	(2)Infrared optical materials
(2)Radioactive materials	(2)Laser materials
(3)Fission products	(2)Optical coatings
(4)Fission product activity	(2)Optical glass
(3)Radioactive isotopes	(2)Photorefractive materials
(4)Radium	(2)Ultraviolet optical materials
(4)Tritium	(1)Organic materials
(5)Tritiated compounds	(2)Bitumens
(3)Radioactive wastes	(3)Bituminous coatings
(1)Heat resistant materials	(2)Coal
(2)Heat resistant alloys	(3)Anthracite
(3)Refractory metal alloys	(3)Bituminous coal
(4)Iridium alloys	(3)Char oil
(4)Molybdenum alloys	(2)Cork
(4)Niobium alloys	(2)Creosote
(4)Osmium alloys	(2)Feathers
(4)Rhenium alloys	(2)Fur
(4)Ruthenium alloys	(2)Leather
	(2)Leather
(4)Tantalum alloys	(3)Artificial leather
(4)Tungsten alloys	(2)Organic pigments
(3)Superalloys	(3)Anthoxanthin pigments
(2)Heat resistant glass	(3)Bacteriorhodopsin
(2)Heat resistant metals	(3)Bile pigments
(3)Refractory metals	(4)Bilirubin
(4)Iridium	(3)Carotenoids
(4)Molybdenum	(3)Chlorophylls
(4)Niobium	(3)Eye pigments
(4)Osmium	(4)Iris
(4)Protactinium	(3)Hemoglobin
(4)Rhenium	(4)Methemoglobin
(4)Ruthenium	(3)Melanin
(4)Tantalum	(3)Toners
(4)Ta alamatánas	
(4)Technetium	(2)Petroleum products
(4)Tungsten	(3)Crude oil
(2)Heat resistant plastics	(4)Oil shales
(2)Refractory materials	(4)Shale oil
(3)Cermets	(3)Diesel fuels
(3)Pyrolytic graphite	(3)Fuel oil
(3)Refractory coatings	(3)Gasoline
(3)Refractory metal alloys	(4)Aviation gasoline

(3)Kerosene	(2)Thermoplastic resins
(3)Natural gas	(3)Acetal resins
(4)Liquefied natural gas	(4)Delrin
(2)Pitch(Material)	(3)Acrylic resins
(3)Asphalt	(4)Polyacrylamides
(3)Tar	(4)Polyacrylates
(4)Coal tar	(5)Polymethyl methacrylate
(2)Rosin	(6)Plexiglas
(2)Silk	(3)Cellulosic resins
(2)Straw	(4)Cellulose acetates
(2)Vegetable oils	(4)Cellulose ethers
(3)Peanut oil	(5)Ethyl cellulose
(2)Waxes	(5)Methyl cellulose
(3)Beeswax	(3)Halocarbon plastics
(1)Paper	(3)Polyamide plastics
(2)Filter paper	(4)Nylon
(2)Paperboard	(3)Polyethylene plastics
(2)Recording paper	(3)Polyethylene terephthalate
(3)Photographic paper	(3)Polyimide resins
(1)Photographic materials	(3)Polymethyl methacrylate
(2)Photochromic materials	(4)Plexiglas
(2)Photographic chemicals	(3)Polyoxyethylene
(3)Photographic developers	(3)Polypropylene
(3)Photographic emulsions	(3)Styrene plastics
(3)Photographic fixers	(4)Polystyrene
(3)Toners	(3) Vinyl plastics
(2)Photographic recording media	(4)Polyvinyl alcohol
(3)Photographic film	(4)Polyvinyl chloride
(4)Black and white photographic film	(4)Polyvinylidenes
(4)Color film	(2)Thermosetting plastics
(4)Infrared film	(3)Amino plastics
(4)Kalvar film	(3)Epoxy resins
(4)Microform	(3) Furan resins
(5)Microdots	(3)Phenolic plastics
(5) Microfiche	(4) Carbon phenolic materials
(5)Microfilm	(4) Quartz phenolic materials
(4) Motion picture film	(3)Silicone plastics (4)Silastic compounds
(4)Photographic film chips (4)Photographic grain	(1)Porous materials
(4)Photographic plates	(2)Graphitic foam
(4)Radiographic film	(2)Porous metals
(4)Reconnaissance film	(3)Foamed metals
(4)Transparencies	(1)Radar absorbing materials
(4)X ray film	(1)Reactor materials
(3)Photographic paper	(2)Neutron absorbers
(3)Photographs	(3)Reactor poisons
(4)Aerial photographs	(4)Fission product poisoning
(4)Ground photographs	(2)Reactor coolants
(4)Panoramic photographs	(2)Reactor fuel cladding
(1)Piezoelectric materials	(2)Reactor fuels
(2)Piezoelectric crystals	(2)Reactor moderators
(1)Plastics	(2)Reactor shielding materials
(2)Cellophane	(1)Recycled materials
(2)Expanded plastics	(1)Reinforcing materials
(2)Heat resistant plastics	(1)Synthetic materials
(2)Laminated plastics	(2)Artificial leather
(2)Photoplastic materials	(2)Artificial soils
(2) Polyester plastics	(2)Biomimetics
(2)Polyimide plastics	(2)Synthetic fibers
(2)Polyurethane resins	(3)Mineral wool
(2)Reinforced plastics (3)Glass reinforced plastics	(3)Orlon (3)Polyester fibers
(3)Prepregs	(4)Dacron
(2)Styrene plastics	(4)Dacton (3)Rayon
(3)Polystyrene	(2)Synthetic fuels
(3)1 Olystylono	(2)0 y italicate rucis

(2)Synthetic rubber	(2)Smoothing(Mathematics)
(3)Neoprene	(2)Truncation
(3)Nitrile rubber	(1)Arithmetic
(3)Vinyl rubber	(2)Arithmetic units
(2)Synthetic stones	(2)Division
(1)Thermochromic materials	(2)Multiplication
(1)Water soluble materials	(1)Calculus
	(2)Calculus of variations
Materials handling equipment	(3) Variational methods
(1)Conveyors	(3) Variational principles
(1)Materials handling vehicles	(4) Variational methods
(2)Dollies	(2) Monotone functions
(2)Forklift vehicles	(1)Derivatives(Mathematics)
(2)Hoists	(1)Equations
(3)Bomb hoists	(2)Boltzmann equation
(3)Cranes	(2) Differential equations
(4)Gantries	(3)Boundary value problems
(3)Elevators(Lifts)	(4)Cauchy problem
(3)Helicopter hoists	(3)Eigenvalues (3)Linear differential equations
(3)Winches	(4)Riccati equation
(2)Loaders	(3)Nonlinear differential equations
(1)Pallets	(4)Lyapunov functions
(1)Rigging	(3)Partial differential equations
Materiel	(4)Helmholtz equations
(1)Military equipment	(4)Hyperbolic differential equations
(2)Air Force equipment	(4)Maxwells equations
(2)Army equipment	(4) Navier Stokes equations
(2)Marine Corps equipment	(4)Poisson equation
(2)Naval equipment	(4)Wave equations
(3)Coast Guard equipment	(5)Schrodinger equation
(1)Portable equipment	(2)Equations of motion
(2)Air transportable equipment	(3)Navier Stokes equations
(2)Field equipment	(2)Equations of state
(3)Field wire	(2)Hugoniot equations
(3)Mountain climbing equipment	(2)Integral equations
(3)Tents	(3)Volterra equations
(3)Walkie talkies	(2)Lanchester equations
(2)Manportable equipment	(2)Liouville equation
(3)Backpacks	(2)Simultaneous equations
(3)Bundles	(1)Formulas(Mathematics)
(2)Portable shelters	(1)Functions(Mathematics) (2)Algebraic functions
(2)Semiportable equipment	(2)Angeorate functions (2)Analytic functions
Mathematics	(2)Biharmonic functions
(1)Algebra	(2)Chebyshev functions
(2)Algebraic geometry	(2)Fitting functions(Mathematics)
(2)Convex sets	(2)Kernel functions
(2)Determinants(Mathematics)	(2)Lagrangian functions
(2)Field theory(Algebra)	(2)Lyapunov functions
(2)Linear algebra	(2)Meromorphic functions
(3)Tensors	(3)Rational functions
(3) Vector spaces	(2)Normal density functions
(4)Matrices(Mathematics)	(2)Periodic functions
(5)Eigenvectors	(2)Power spectra
(5)Sparse matrix	(2)Probability density functions
(5)Wishart matrices	(3)Bivariate density functions
(2)Nonlinear algebraic equations	(3)Poisson density functions
(3)Quadratic equations	(3)Weibull density functions
(3)Quartic equations	(2)Recursive functions
(1)Algorithms	(2)Scalar functions
(1)Applied mathematics	(2)Special functions (Mathematics)
(1)Approximation(Mathematics)	(3)Bessel functions
(2)Chebyshev approximations	(3)Delta functions
(2)Hartree Fock approximation	(3)Exponential functions

(3) Greens functions (3) Hypergeometric functions (3)Laguerre functions (3)Legendre functions (3)Logarithm functions (3)Monotone functions (3)Spherical harmonics (3)Step functions (2)Statistical functions (3) Distribution functions (4)Distribution curves (4)Normal distribution (4)Probability distribution functions (2)Transcendental functions (2)Transfer functions (2) Walsh functions (2) Wave functions (3) Harmonics (2) Weighting functions (2)Work functions (1)Geometry (2)Algebraic geometry (2) Analytic geometry (3)Circles (3)Ellipses (3)Hyperbolas (3)Locus (3)Parabolas (2)Differential geometry (3)Curvature (3)Geodesics (3)Lie groups (3)Spinors (2)Plane geometry (2)Points(Mathematics) (2)Polygons (3)Triangles (2)Projective geometry (2)Pyramids(Geometry) (2)Quadrants (2)Splines(Geometry) (2)Tangents (2)Topology (3) Algebraic topology (3)Differential topology (3)Point theorem (1)Groups(Mathematics) (2)Monoids (1)Identities (1)Inequalities (1)Integrals (2)Contour integrals (2)Convolution integrals (2)Dirichlet integral (2)Fresnel integrals (2)Path integrals (1)Invariance (1)Mathematical analysis (2)Combinatorial analysis (3)Factorial design (2)Complex variables (3) Analytic functions

(3)Conformal mapping

(3) Meromorphic functions

(4)Rational functions

(3) Special functions (Mathematics) (4)Bessel functions (4)Delta functions (4)Exponential functions (4)Greens functions (4) Hypergeometric functions (4)Laguerre functions (4)Legendre functions (4)Logarithm functions (4)Monotone functions (4)Spherical harmonics (4)Step functions (2)Computations (2)Differential equations (3)Boundary value problems (4)Cauchy problem (3)Eigenvalues (3)Linear differential equations (4)Riccati equation (3) Nonlinear differential equations (4)Lyapunov functions (3)Partial differential equations (4)Helmholtz equations (4) Hyperbolic differential equations (4)Maxwells equations (4)Navier Stokes equations (4)Poisson equation (4) Wave equations (5)Schrodinger equation (2) Fourier analysis (3) Fourier series (2)Functional analysis (3)Banach space (4)Hilbert space (3) Harmonic analysis (3)Manifolds(Mathematics) (3)Minkowski space (2)Integral equations (3) Volterra equations (2)Measure theory (2)Nonlinear analysis (3) Nonlinear propagation analysis (2) Numerical analysis (3)Curve fitting (3)Error analysis (3)Extrapolation (3) Finite difference theory (4)Difference equations (3) Finite element analysis (3)Gaussian quadrature (3)Interpolation (4) Ĉubic spline technique (3)Iterations (3)Least squares method (3) Maximum likelihood estimation (4)Least squares method (3) Method of characteristics (3)Monte Carlo method (3)Nomographs (3)Numerical methods and procedures (4)Computational fluid dynamics (5) Euler equations (4)Galerkin method (4) Numerical integration (5)Runge Kutta method

(5)Weibull density functions (4)Perturbations (3)Statistical inference (4)Steepest descent method (3)Statistical processes (3)Numerical quadrature (3)Statistical tests (4)Q factor (4)Chi square test (2)Parametric analysis (4)Goodness of fit tests (3)Bifurcation(Mathematics) (2)Tensor analysis (2)Real variables (2)Theorems (3)Differential equations (3)Bayes theorem (4)Boundary value problems (2) Vector analysis (5)Cauchy problem (1) Mathematical logic (4) Eigenvalues (2)Boolean algebra (4)Linear differential equations (1)Mathematical prediction (5)Riccati equation (1)Metamathematics (4) Nonlinear differential equations (1)Number theory (5)Lyapunov functions (2)Addition (4)Partial differential equations (2) Analytic number theory (5)Helmholtz equations (2)Binary arithmetic (5) Hyperbolic differential equations (2)Prime numbers (5)Maxwells equations (5)Navier Stokes equations (2)Square roots (1)Numbers (5)Poisson equation (2)Alphanumeric data (5) Wave equations (2)Binary notation (6)Schrodinger equation (2)Complex numbers (3)Monotone functions (2)Real numbers (2)Sequences(Mathematics) (3)Irrational numbers (3)Pseudo random sequences (3)Prime numbers (3)Series(Mathematics) (3) Rational numbers (4) Asymptotic series (1)Operations research (4)Fourier series (2)Game theory (4)Infinite series (3)Matrix games (4)Power series (2) Mathematical models (5)Taylors series (3)Computerized simulation (2)Statistical analysis (4)Analog simulation (3)Analysis of variance (4)Combat simulation (4)Bivariate analysis (4)Digital simulation (3)Confidence limits (4)Distributed interactive simulation (3)Correlation techniques (5)Collaborative virtual prototyping (4)Autocorrelation (4)Hybrid simulation (4)Cross correlation (3)Economic models (3)Covariance (4)Cost models (3)Discriminate analysis (4)Obsolescence theory (3) Distribution theory (2) Mathematical programming (3)Experimental design (3)Dynamic programming (4) Reverse engineering (3)Goal programming (3)Factor analysis (4)Game theory (3)Monte Carlo method (5)Matrix games (3) Multivariate analysis (3)Integer programming (3)Nonparametric statistics (3)Linear programming (3)Normality (4)Simplex method (4)Asymptotic normality (3) Nonconvex programming (3)Population(Mathematics) (3)Nonlinear programming (4)Statistical samples (3)Parametric programming (3)Pseudo random systems (3)Quadratic programming (3)Regression analysis (2)Minimax technique (4)Least squares method (2)Network flows (4)Linear regression analysis (2)Queueing theory (3)Sequential analysis (2)Systems analysis (3)Standard deviation (3)Systems approach (3)Statistical data (1)Operators(Mathematics) (3)Statistical decision theory (2)Hamiltonian functions (3)Statistical distributions (2)S matrix (4)Mean (4)Probability density functions (1)Permutations (1)Polynomials (5)Bivariate density functions

(5)Poisson density functions

(2)Binomials

(2)Chebyshev polynomials	(3)Statistical inference
(1)Potential theory	(3)Statistical processes
(1)Power series	(3)Statistical tests
(2)Taylors series	(4)Chi square test
(1)Probability	(4)Goodness of fit tests
(2)Bayes theorem	(2)Statistical data
(2)Stochastic processes	(1)Stopping rules(Mathematics)
(3)Fokker Planck equations	(1)Tables(Data)
(3)Markov processes	(2)Ephemerides
(4)Semimarkov processes	(2)Firing tables
(3)Random walk	
(3)Stochastic control	(3)Range tables
(1)Rings(Mathematics)	(1)Time lag theory
(1)Sequences	(1)Transformations(Mathematics)
	(2)Integral transforms
(2)Sequences(Mathematics)	(3) Fourier transformation
(3)Pseudo random sequences	(4)Discrete Fourier transforms
(3)Series(Mathematics)	(4)Fast Fourier transforms
(4)Asymptotic series	(3)Laplace transformation
(4)Fourier series	(3)Walsh transformation
(4)Infinite series	(3)Wavelet transforms
(4)Power series	(2)Mapping(Transformations)
(5)Taylors series	(1)Trigonometry
(1)Set theory	() E
(2)Convex sets	Mats
(2)Fuzzy sets	(1)Landing mats
(3)Fuzzy logic	(1)Danding mats
(1)Statistics	Measurement
(2)Biostatistics	(1)Acoustic measurement
(2)Normalizing(Statistics)	1.1
(2)Order statistics	(1)Anthropometry
(3)Rank order statistics	(2)Cephalometry
(2)Statistical analysis	(1)Assaying
(3)Analysis of variance	(2)Bioassay
	(1)Calorimetry
(4)Bivariate analysis	(2)Differential scanning calorimetry
(3)Confidence limits	(2)Microcalorimetry
(3)Correlation techniques	(1)Electrical measurement
(4) Autocorrelation	(2)Polarography
(4)Cross correlation	(2)Voltammetry
(3)Covariance	(1)Extensometry
(3)Discriminate analysis	(1)Magnetometry
(3)Distribution theory	(1)Metric system
(3)Experimental design	(1)Metrology
(4)Reverse engineering	(2)Metric system
(3)Factor analysis	(1)Phase measurement
(3)Monte Carlo method	(1)Planimetry
(3)Multivariate analysis	(1)Plethysmography
(3)Nonparametric statistics	(1)Polarimetry
(3)Normality	(1)Power measurement
(4)Asymptotic normality	(1)Pressure measurement
(3)Population(Mathematics)	(1)Quantization
(4)Statistical samples	(1)Radiometry
(3)Pseudo random systems	(2)Dosimetry
(3)Regression analysis	
(4)Least squares method	(3) Radiation dosage
(4)Linear regression analysis	(4)Dose rate
(2) Cagnetial analysis	(4)Partial body irradiation
(3) Sequential analysis	(4)Whole body irradiation
(3)Standard deviation	(1)Work measurement
(3)Statistical data	
(3) Statistical decision theory	Mechanics
(3)Statistical distributions	(1)Applied mechanics
(4)Mean	(1)Celestial mechanics
(4)Probability density functions	(2)Eclipses
(5)Bivariate density functions	(3)Lunar eclipses
(5) Poisson density functions	(3)Solar eclipses
(5)Weibull density functions	(3)Stellar eclinses

(0)0 1: :	(0) D
(2)Occultation	(2)Rupture
(1)Continuum mechanics	(1)Fluid mechanics
(1)Dynamics	(2)Aerostatics
(2)Fluid dynamics	(2)Buoyancy
(3)Aerodynamic characteristics	(2)Eddies(Fluid mechanics)
(4)Aerodynamic forces	(2)Hydromechanics
(5)Aerodynamic drag	(3)Hydraulics
(6)Supersonic drag	(4)Hydraulic tests
(5)Aerodynamic loading	(4)Percolation
(6)Buffeting	(2)Hydrostatics
(6)Gust loads	(3)Head(Fluid mechanics)
(5)Lift	(3)Hydrostatic pressure
(6)Aerodynamic lift	(2)Infiltration(Fluids)
(7)Stalling	(2)Knudsen number
(6)High lift	(2)Leakage(Fluid)
(6)Lift to drag ratio	(2)Seepage
(6)Powered lift	(1)Force(Mechanics)
(4)Aerodynamic stability	(1)Fracture(Mechanics)
(5)Trim(Aerodynamics)	(2)J integrals
(4)Aeroelasticity	(1)Ice mechanics
(5)Aeroservoelasticity	(1)Kinematics
	(1)Micromechanics
(5)Aerothermoelasticity	
(5)Twist(Aerodynamics)	(2)Nanotechnology
(4)Hypersonic characteristics	(1)Rock mechanics
(5)Hypersonic diffusers	(1)Shock(Mechanics)
(5)Hypersonic flow	(2)Ground shock
(5)Hypersonic nozzles	(2)Impact shock
(5)Hypersonic waves	(3)Landing impact
(4)Subsonic characteristics	(4)Cratering
(4)Supersonic characteristics	(1)Soil mechanics
(5)Supersonic drag	(2)Landslides
(4)Transonic characteristics	(2)Soil compaction
(3)Aerodynamics	(3)Soil settlement
(4)Aerodynamic heating	(2)Soil dynamics
(4)Aerothermodynamics	(1)Statics
(4)Unsteady aerodynamics	(2) Aerostatics
(3)Cascades(Fluid dynamics)	(2)Hydrostatics
(3)Computational fluid dynamics	(3)Head(Fluid mechanics)
(4)Euler equations	(3)Hydrostatic pressure
(3)Gas dynamics	(2)Magnetostatics
(4)Rarefied gas dynamics	(1)Statistical mechanics
(3)Ground effect	(1)Structural mechanics
	(1)Thermomechanics
(3)Hydrodynamic characteristics	(1)Thermomechanics
(4)Trim(Hydrodynamics)	3.7. 11
(3)Hydrodynamics	Media
(4)Electrohydrodynamics	(1)Mass media
(5)Electrokinetics	
(3)Magnus effect	Medical equipment
(3)Prandtl number	(1)Cystoscopes
(3)Reynolds number	(1)Dental equipment
(3)Richardson number	(1)Fluoroscopes
(3)Slamming	(1)Gastroscopes
(3)Strouhal number	(1)Mechanical organs
(3)Turbulence	(1)Medical cameras
(4)Clear air turbulence	(1)Olfactometers
(3)Vortex shedding	(1)Pacemakers
(2)Kinetics	(1)Photocoagulators
(3)Electrokinetics	(1)Pneumogram
(3)Ferrokinetics	(1)Prosthetics
(2)Lattice dynamics	(2)Artificial limbs
(2)Soil dynamics	(2)Artificial tissue
(1)Failure(Mechanics)	(2)Dental prostheses
(2)Buckling	(2)Mechanical organs
(2)Collapse	(1)Stents
(2)Disintegration	(1)Stethoscopes

(1)Stretchers	(1)Atmospheric precipitation
(1)Surgical instruments	(2)Hydrometeors
(2)Microtomes	(3)Fog
`,	(4)Cold fog
Membranes	(4)Ice fog
(1)Membranes(Biology)	(3)Hail
(2)Dura mater	(3)Rain
(2)Endocardium	(4)Acid deposition
(2)Meninges	(4)Rainfall
(2)Mucous membranes	(5)Rainfall intensity
(2)Pellicle	(3)Snow
(2)Pericardium	(4)Snow cover
(2)Peritoneum	(4)Snowdrifts
Mental ability	(4)Snowfields
(1)Creativity	(1) Atmospheric refraction
(1)Reasoning	(1)Atmospheric temperature (2)Lapse rate
(2)Judgement(Psychology)	(2)Temperature inversion
(2)3 dagement(1 sychology)	(1)Barometric pressure
Metamorphosis	(2)Isobars(Pressure)
(1)Larvae	(2)Microbarometric waves
(2)Cercariae	(1)Coriolis effect
(1)Nymph	(1)Fronts(Meteorology)
(-/- · / · F	(2)Cold fronts
Meteorological phenomena	(1)Haze
(1)Atmospheric condensation	(1)Humidity
(2)Cloud cover	(2)Dew point
(3)Ceiling	(2)High humidity
(2)Clouds	(2)Low humidity
(3)Cirrus clouds	(1)Storms
(3)Cloud cover	(2)Dust storms
(4)Ceiling	(2)Hurricanes
(3) Cumulonimbus clouds	(2)Thunderstorms
(3)Cumulus clouds	(2)Tornadoes
(3)Fog (4)Cold fog	(2)Typhoons
(4)Ice fog	Meteors
(3)Nimbostratus clouds	(1)Meteoroids
(3)Noctilucent clouds	(2)Meteorites
(3)Stratus clouds	(=):1.2010011100
(2)Condensation trails	Methodology
(2)Dew	(1)Collecting methods
(3)Frost	(2)Sampling
(1)Atmospheric electricity	(3)Core sampling
(2)Lightning	(3)Ocean bottom sampling
(1)Atmospheric motion	(1)Consistency
(2) A trace having have	(1)Laboratory procedures
(2) Atmospheric heave	(2)Calibration
(2)Atmospheric tides (2)Clear air turbulence	(2)Colorimetry (2)Experimental data
(2)Cyclones	(2)Experimental data (2)In situ analysis
(3)Cyclogenesis	(2)Laboratory tests
(3)Tropical cyclones	(2)Pilot studies
(4)Hurricanes	(2)Tracer studies
(4)Typhoons	(3)Labeled substances
(2)Wind	(4)Kryptonates
(3)Crosswinds	(1)Test methods
(3)Geostrophic wind	(2)Accelerated testing
(3)Gusts	(2)Acceptance tests
(3) Jet streams	(2)Bench tests
(3)Monsoons	(2)Closed bomb tests
(3)Sea breeze	(2)Creep tests
(3)Wind direction	(2)Cyclic tests
(3)Wind velocity	(3)Thermal cycling tests
(4)Wind shear	(2)Destructive tests

(2)Drop tests (4)Bacillus (2)Dynamic tests (5)Bacillus anthracis (3)Impact tests (5)Bacillus cereus (5)Bacillus subtilis (4)Charpy impact tests (3)Shock tests (5)Bacillus thuringiensis (2)Environmental tests (5)Legionella pneumophila (3)Cold weather tests (4)Clostridium (5)Clostridium botulinum (3)Desert tests (5)Clostridium perfringens (3)Liquid immersion tests (5)Clostridium sporogenes (3)Salt spray tests (5)Clostridium tetani (3)Sea testing (3)Tropical tests (5)Clostridium welchii (2)Fatigue tests(Mechanics) (3)Brucellaceae (4)Actinobacillus (2)Field tests (2) Firing tests (Ordnance) (5)Actinobacillus mallei (4)Bordetella (2)Flight testing (5)Bordetella pertussis (2)Heart function tests (4)Brucella (2)Hemagglutination tests (5)Brucella abortus (2)Kidney function tests (5)Brucella bronchiseptica (2)Laboratory tests (5)Brucella melitensis (2)Life cycle testing (2)Life tests (5)Brucella suis (4)Pasteurella (2)Liver function tests (5)Franciscella tularensis (2)Microbiological tests (2)Model tests (3)Corynebacteriaceae (4)Corynebacterium (2)Nondestructive testing (2)Nuclear explosion testing (5)Corynebacterium diphtheriae (2)Pull tests (4)Listeria (5)Listeria monocytogenes (2)Radiation simulation tests (3)Enterobacteriaceae (2)Road tests (4)Aerobacter (2)Shear tests (5)Aerobacter aerogenes (2)Skin tests (4)Coliform bacteria (2)Sled tests (2)Soil tests (5) Aerobacter aerogenes (3)Cone penetration tests (5)Escherichia coli (3)Consolidation tests(Soils) (4)Escherichia (5)Escherichia coli (2)Spot tests (2)Static tests (4)Klebsiella (3)Captive tests (5)Klebsiella pneumoniae (2)Stress testing (4)Proteus (5)Proteus vulgaris (2)Ultrasonic tests (4)Salmonella (2) Water absorption tests (2)Wind tunnel tests (5)Salmonella enteritidis (5)Salmonella paratyphi Microorganisms (5)Salmonella typhi (5)Salmonella typhimurium (1)Bacteria (5)Salmonella typhosa (2)Actinomycetales (3)Actinomycetaceae (4)Serratia 4)Actinomyces (5)Serratia marcescens (4)Shigella (4)Nocardia (5)Shigella boydii (3) Mycobacteriaceae (4)Mycobacterium (5)Shigella dysenteriae (5)Shigella flexneri (5)Mycobacterium leprae (5)Shigella paradysenteriae (5)Mycobacterium tuberculosis (5)Shigella sonnei (3)Streptomycetaceae (4)Streptomyces (4) Yersinia pestis (2)Aerobic bacteria (4) Yersinia pseudotuberculosis (2)Anaerobic bacteria (3)Lactobacillaceae (2)Asporogenous bacteria (4)Diplococcus (2)Bacteroides (5)Diplococcus pneumoniae (2)Enteric bacteria (4)Lactobacillus (2)Eubacteriales (5)Lactobacillus acidophilus (3)Azotobacteraceae (4)Streptococcus (5)Streptococcus mutans (4)Azotobacter (3)Bacillaceae (5)Streptococcus pyogenes

(2)Migrococcocc	(5) Dlasmadium harahai
(3)Micrococcaceae	(5)Plasmodium berghei (5)Plasmodium falciparum
(4)Micrococcus (4)Sarcina	(5)Plasmodium knowlesi
(5)Sarcina lutea	(5)Plasmodium vivax
(4)Staphylococcus	(3)Toxoplasma
(5)Staphylococcus aureus	(2)Zoomastigina
(3)Neisseriaceae	(3)Leishmania
(4)Neisseria	(3)Trypanosoma
(5)Neisseria gonorrhoeae	(4)Trypanosoma cruzi
(5)Neisseria meningitidis	(1)Rickettsiales
(4)Veillonella	(2)Bartonellaceae
(5) Veillonella alkalescens	(3)Bartonella
(2)Gram negative bacteria	(4)Bartonella bacilliformis
(2)Gram positive bacteria	(2)Chlamydiaceae
(2)Mycoplasmatales	(3)Chlamydia
(3)Mycoplasmataceae	(4)Chlamydia trachomatis
(4)Mycoplasma	(3)Miyagawanella
(5)Pleuropneumonia like organisms	(4)Miyagawanella louisianae
(2)Myxobacteriales	(4)Miyagawanella lymphogranulomatosis
(2)Nitrobacter	(4)Miyagawanella ornithosis
(2)Oral bacteria	(4)Miyagawanella psittaci
(2)Pseudomonadales	(2)Rickettsiaceae
(3)Nitrobacter	(3)Coxiella
(3)Pseudomonadaceae	(4)Coxiella burnetii
(4)Pseudomonas	(3)Rickettsia
(5)Pseudomonas aeruginosa	(4)Rickettsia akari
(5)Pseudomonas fluorescens	(4)Rickettsia rickettsii
(3)Spirillaceae	(4)Rickettsia tsutsugamushi
(4)Vibrio	(4)Typhus rickettsiae
(5)Vibrio cholerae	(5)Rickettsia prowazekii
(5)Vibrio comma	(5)Rickettsia typhi
(2)Spirochaetales	(1)Viruses
(3)Spirochaetaceae	(2)Adenoviruses
(4)Spirochaeta	(3)Acute respiratory disease virus
(3)Treponemataceae	(3)Oncogenic viruses
(4)Borrelia	(2) Arboviruses
(5)Borrelia recurrentis	(3) Arenaviruses
(4)Leptospira (5)Leptospira icterohaemorrhagiae	(4)Hantaan virus (4)Junin virus
(4)Treponema	(4)Lassa fever virus
(5)Treponema pallidum	(4)Machupo virus
(1)Pathogenic microorganisms	(3)California encephalitis virus
(2)Prions(Pathogens)	(3)Colorado tick virus
(1)Protozoa	(3)Group A arboviruses
(2)Actinopoda	(4)Chikungunya virus
(3)Radiolaria	(4)Equine encephalomyelitis virus
(2)Ĉiliata	(5)Eastern equine encephalomyelitis virus
(3)Balantidium	(5) Venezuelan equine encephalomyelitis virus
(3)Paramecium	(5) Western equine encephalomyelitis virus
(2)Dinoflagellata	(4)Mayaro virus
(3)Pfiesteria	(4)Semliki virus
(2)Mastigophora	(4)Sindbis virus
(3)Mastigotes	(3)Group B arboviruses
(2)Rhizopoda	(4)Dengue virus
(3)Amoebina	(4)Japanese B encephalitis virus
(4)Amoeba	(4)Kyasanur forest disease virus
(5)Entamoeba histolytica	(4)Louping ill virus
(5)Iodamoeba	(4)Murray valley encephalitis virus
(3)Foraminifera	(4)Omsk virus
(2)Sporozoa	(4) Russian spring summer encephalitis virus
(3)Eucoccidia	(4) Saint Louis encephalitis virus
(4)Coccidium	(4) West Nile virus
(3)Hemosporidia (4)Babesia	(4)Yellow fever virus (3)Group C arboviruses
(4)Plasmodium	(4)Apeu viruses
(4)1 Iasinoulum	(4) Apen viruses

(4)Marituba virus	(2)Beach heads
(4)Oriboca virus	(1)Army operations
(3)Rabies virus	(2)Truck convoys
(3)Rift Valley fever virus	(1)Coast Guard operations
(3)Tickborne viruses	(1)Combat patrols
(2)Bacteriophages	(1)Counterforces(Military)
(3)Coliphage	(1)Interdiction
(2)Ebola virus	(2)Area denial
(2)Foot and mouth disease virus	(1) Joint military activities
(2)Hepatitis viruses	(2)NATO Forces
(3)Infectious hepatitis virus	(1)Loitering
(2)Herpetic viruses	(1)Maneuvers
(3)Cytomegalovirus	(2)Patrolling
(3)Epstein Barr Virus	(2)Turning(Maneuvering)
(3)Herpes simplex virus	(1)Marine Corps operations
(3)Monkey b virus	(1)Military exercises
(2)Hog cholera virus	(1)Military formations
(2)Japanese encephalitis viruses	(1)Military history
(3)Japanese B encephalitis virus	(1)Naval operations
(2)Measles viruses	(2)Fleet exercises
(3)Rubella	(1)Operations other than war
	(2)Demilitarization
(2)Myxoviruses	
(3)Influenza virus	(2)Peacekeeping
(3)Mumps virus	(1)Reconnaissance
(3)Newcastle disease virus	(2)Aerial reconnaissance
(3)Parainfluenza virus	(2)Electronic reconnaissance
(3)Sendai virus	(3)Radar reconnaissance
(3)Swine influenza virus	(2)Infrared reconnaissance
(2)Picornaviruses	(2)Night reconnaissance
(3)Enteroviruses	(2)Overflight
(4)Coxsackie virus	(2)Photographic reconnaissance
(4)Echoviruses	(3)Multiband spectral reconnaissance
(4)Polioviruses	(2)Tactical reconnaissance
(3)Foot and mouth disease virus	(1)Theater level operations
(3)Rhinoviruses	(1)Thousand level operations
	Military research
(2)Pox viruses	Military research
(3)Vaccinia virus	(1)Air Force research
(3)Variola virus	(1)Army research
(2)Reoviruses	(1)Coast Guard research
(2)Retroviruses	(1)Infrared research
(3)Human immunodeficiency viruses	(1)Militarily critical technologies
(2)Rinderpest virus	(1)Military critical technology
(2)Sarcoma virus	(1)Naval research
(2)Thogoto virus	
(2)Tobacco mosaic virus	Minerals
(2)Vesicular viruses	(1)Asbestos
(3)Vesicular exanthema	(1)Boehmite
(3)Vesicular stomatitis	(1)Carbonate minerals
(-)	(2)Aragonite
Migration	(2)Calcite
(1)Animal migration	(2)Dolomite
2500	(1)Cinnabar
Military force levels	(1)Clay minerals
(1)Air power	(2)Fullers earth
(1)Military downsizing	(2)Kaolinite
(2)Base closures	(2)Montmorillonite
(1)Nuclear forces(Military)	(2)Talc
(2)Nuclear proliferation	(1) Ferromanganese minerals
3.500	(1)Gems(Minerals)
Military operations	(2)Diamonds
(1)Air drop operations	(3)Diamond films
(2)Parachute jumping	(2)Ruby
(1)Air Force operations	(2)Sapphire
(1)Airmobile operations	(2)Spinel
(1)Amphibious operations	(2)Spodumene
	

(2)Eugenetite	(2) Colvetos
(3)Eucryptite	(2)Solvates
(2)Tourmaline	(2)Solvents
(1)Gypsum	(3)Carbon removing compounds
(1)Mineral wool	(3)Organic solvents
(1)Obsidian	(3)Paint removers
(1)Proustite	(3)Paint thinners
(1)Rock forming minerals	、 ,
(2)Beryl	Mobility
(2)Calcite	(1)Carrier mobility
(2)Feldspar	(1)Electron mobility
(3)Plagioclase	(1)Transportable
(2)Garnet	3.5.1.00
(3)Yttrium aluminum garnet	Mobilization
(3) Yttrium iron garnet	(1)Industrial mobilization
(2)Graphite	
(3)Graphitic foam	Models
(3)Pyrolytic graphite	(1)Aircraft models
(2)Magnetite	(1)Anatomical models
(2)Mica	(1)Atmosphere models
(2)Olivine	
	(2)Ionospheric models
(2)Perovskites	(1)Brassboard models
(2)Quartz	(1)Breadboard models
(2)Rock salt	(1)Dominance models
(2)Rutile	(1)Earth models
(2)Talc	(2)Geoids
(1)Synthetic stones	(2)Terrain models
	(1)Flat plate models
Miniaturization	(1)Free fall models
(1)Microminiaturization	(1)Free flight models
(2)Microform	
	(1)Geologic models
(3)Microdots	(1)Guided missile models
(3)Microfiche	(1)Harbor models
(3)Microfilm	(1)Hydraulic models
(2)Microphotography	(1)Input output models
(1)Microsensors	(1)Mathematical models
	(2)Computerized simulation
Minorities	(3)Analog simulation
(1)African Americans	(3)Combat simulation
(1)American Indians	(3)Digital simulation
(-/	(3)Distributed interactive simulation
Missions	
(1)Escort missions	(4)Collaborative virtual prototyping
	(3)Hybrid simulation
(1)Ferrying missions	(2)Economic models
(1)Multimission	(3)Cost models
(1)Space missions	(3)Obsolescence theory
	(1)Model theory
Mixing	(1)Nuclear models
(1)Blending	(2)Nuclear shell models
(1)Dissolving	(1)Ocean models
(1)Miscibility	(1)Prototypes
(, =======;	(2)Production models
Mixtures	(1)Replicas
(1)Incendiary mixtures	(1)Rocket models
(2)Incendiary gels	(1)Scale models
(2)Thermite	(1)Ship models
(1)Solutions(Mixtures)	(2)Submarine models
(2)Aqueous solutions	(1)Soil models
(3)Saline solution	(1)Torpedo models
(2)Azeotropes	(1)Wind tunnel models
(2)Buffers(Chemistry)	, , , , , , , , , , , , , , , , , , , ,
(2)Electroplating solutions	Modification
(2)Saline solution	(1)Ionospheric modification
(2)Solid solutions	
(2)Solutes	(1) Retrofitting
	(1)Weather modification
(3)Organic solutes	(2)Antirain agents

(1)Moment of inertia

(2)Artificial precipitation (1) Nuclear moments (2) Nuclear magnetic moments (2)Cloud seeding (1)Quadrupole moment (2)Fog dispersal (1)Torque Modulation (1)Amplitude modulation Momentum (1)Angular momentum (1)Cross modulation (1)Momentum transfer (1)Frequency modulation (2)Sweep frequency techniques (1)Intermodulation Monitoring (1)Noise modulation (1)Ice reporting (1)Monitors (1)Phase modulation (2)Radiation monitors (1)Pulse modulation (2)Delta modulation (2)Pulse amplitude modulation Morale (2)Pulse code modulation (1)Awards (3)Differential pulse code modulation Morphology (2)Pulse duration modulation (1)Geomorphology (2)Pulse frequency modulation (2) Pulse position modulation (2)Glacial geology (2)Orography (2) Pulse spacing modulation (2)Petrography (2)Sedimentation Modulators (2)Structural geology (3)Faults(Geology) (3)Folds(Geology) (1)Frequency modulators (1)Laser modulators (1)Light modulators (3)Geologic formation (2)Kerr cells (1)Morphology(Biology) (2)Pockels cells (2) Morphogenesis (1)Magnetic modulators (1)Polymorphism (1)Modems Motion Molecular properties (1)Angular motion (1)Ionic strength (2)Roll (1)Molecular association (3)Ground roll(Aeronautics) (1)Molecular dynamics (1)Molecular energy levels (4)Taxiing (1)Molecular isomerism (2)Rotation (3)Autorotation (1)Molecular rotation (1)Molecular structure (3)Counterrotation (2)Molecular complexes (2)Spinning(Motion) (2)Molecular orbitals (3)Precession (2)Tumbling (3)Mindo molecular orbitals (2)Twist(Motion) (2)Molecular states (1)Atmospheric motion (3)Bose Einstein condensates (2)Stereospecific polymers (2)Anticyclones (2)Atmospheric heave (1)Molecular vibration (2)Atmospheric tides (1)Molecular weight (1) Molecule molecule interactions (2)Clear air turbulence (2)Cyclones (2) Van der Waals forces (3)Cyclogenesis (3)Tropical cyclones Molecules (4)Hurricanes (1)Biomolecules (1)Diatomic molecules (4)Typhoons (2)Wind (1)Macromolecules (1)Polyatomic molecules (3)Crosswinds (3)Geostrophic wind (3)Gusts Moments (3)Jet streams (1)Bending moments (1)Dipole moments (3)Monsoons (1)Electric moments (3)Sea breeze (3)Wind direction (2) Nuclear electric moments (3)Wind velocity (1)Magnetic moments (2) Nuclear magnetic moments (4)Wind shear (1)Brownian motion (1)Method of moments

(1)Degrees of freedom

(1)Drift Multiplexing (1)Ground motion (1) Frequency division multiplexing (1)Oscillation (1) Time division multiplexing (2)Gunn effect (1)Wavelength division multiplexing (2)Plasma oscillation (1)Pitch(Motion) (1)Resonance N (2)Acoustic resonance (2)Cyclotron resonance (2)Electron nuclear double resonance (2)Magnetic resonance **Nacelles** (3)Ferromagnetic resonance (1)Engine nacelles (3) Nuclear magnetic resonance (2) Jet engine nacelles (3)Paramagnetic resonance (4)Electron paramagnetic resonance **Nations** (5)Electron spin resonance (1)Developing nations (2)Spin resonance (1)United Nations (3)Electron spin resonance (1)Shaking Navigation (1)Shifting (1)Acoustic navigation (1)Ship motion (1)Air navigation (2)TACAN (1)Slewing (1)Velocity (1)Autonomous navigation (2)Acceleration (1)Celestial navigation (1)Collision avoidance (3)Angular acceleration (3)Deceleration (1)Dead reckoning (3) High acceleration (1)Doppler navigation (3)Impact acceleration (1)Inertial navigation (2) Acoustic velocity (1)Magnetic navigation (2)Escape velocity (1)Navigation reference (2)Flight speeds (1)Navigational aids (3)Airspeed (2) Altimeters (3)Ground speed (3)Radio altimeters (2) High velocity (2)Approach indicators (3) Hypersonic velocity (2)Beacons (2)Low velocity (3)Beacon lights (2)Mach number (3)Infrared beacons (2)Muzzle velocity (3)Radar beacons (2)Radial velocity (3)Radio beacons (2)Seismic velocity (3)Rescue beacons (2)Wind velocity (4) Air sea rescue beacons (3)Wind shear (3)Sonar beacons (1)Vibration (2)Compasses (2)Flutter (3)Gyro compasses (2)Jitter (3)Peloruses (2)Modal analysis (3)Radio compasses (2)Molecular vibration (2)Course indicators (2)Random vibration (3)Driftmeters (2)Strumming (2)Driftmeters (2) Flight speed indicators Motors (3) Airspeed indicators (1)Electric motors (4)Stall warning indicators (2)Electric motor stators (3) Ground speed indicators (2)Induction motors (3) Machmeters (1)Stepper motors (3) Rate of climb indicators (1)Torpedo motors (3) Rate of descent indicators (2)Torpedo turbines (2)Fog signals (2)Ground position indicators Multichannel (2)Horizontal indicators (1)Dual channel (2)Lightships (2)Navigation charts Multimode (2)Navigation computers (1)Dual mode (2)Navigation satellites (2)Navigational lights

(3)Approach lights	(4)Switching logic
(3)Beacon lights	(4)Transistor transistor logic
(3)Lighthouses	(2)Hybrid circuits
(3)Marker lights	(2)Ignition circuits
(2)Sextants	(2)Inverter circuits
(3)Periscopic sextants	(2)Limiter circuits
(2) Vertical indicators	(3)Clipper circuits
(3)Vertical gust recorders	(2)Magnetic circuits
(3)Vertical speed indicators	(2)Microcircuits
(2)Yawmeters	(3)Microoptical circuits
(1)Position finding	(2)Micropower circuits
(2)Depth finding	(2)Multivibrators
(2)Direction finding	(2)Negative resistance circuits
(3)Direction finding stations	(2)Optical circuits
(3)Radio direction finders	(3)Microoptical circuits
(2)Global positioning system	(3)Optical interconnections
(2)Height finding	(2)Packaged circuits
(3)Barometers	(2)Phase shift circuits
(3)Hypsometers	(3)Gyrators
(3)Metacentric height	(2)Printed circuits
(3)Stereoscopic height finding	(3)Integrated circuits
(2)SHORAN	(4)Large scale integration
(1)Proportional navigation	(4) Very large scale integration
(1)Radar navigation	(3)Printed circuit boards
(1)Radio navigation	(2)Registers(Circuits)
(2)Hyperbolic navigation	(3)Shift registers
(3)LORAN	(4)Digital combiners
(3)Omega navigation	(2)Scalers
(3)SHORAN	(2)Short circuits
(2)Radio ranges	(2)Slow wave circuits
(2)TACAN	(2) Switching circuits
(1)Seakeeping	(3)Switchboards
(1)Space navigation	(3)Switching logic
(1)Surface navigation	(2) Telecommunication circuits
(1) Terrain avoidance	(2)Triming circuits
(1) Terrain following	(2)Trigger circuits
(1)Underwater navigation	(2) Tuned circuits
Negotiations	(3)Parametrons (3)Tuned filters
(1)Arbitration	
(1)Bargaining	(1)Communications networks (2)Automatic voice network
(1)Mediation	(2)Local area networks
(1)Political negotiations	(3)Intranet
(1)1 officer negotiations	(2)Wide area networks
Networks	(3)Internet
(1)Circuits	(4)Internet browsers
(2)Cathode followers	(1)Computer networks
(2)Circuit analysis	(2)Client server systems
(2)Circuit boards	(2)Computer gateways
(3)Panel boards(Electricity)	(2)Local area networks
(3)Printed circuit boards	(3)Intranet
(2)Coupling circuits	(2)Network architecture
(2)Delay circuits	(2)Network topology
(2)Differentiating circuits	(2)Wide area networks
(2)Equivalent circuits	(3)Internet
(2)Flat pack circuits	(4)Internet browsers
(2)Gates(Circuits)	(1)Electrical networks
(3)Logic circuits	(2)Three terminal networks
(4)Diode transistor logic	(1)Microwave networks
(4)Fan out circuits	(1)Neural nets
(4)Flip flop circuits	(1)Satellite networks
(4)Matrices(Circuits)	(1)Video networks
(4)Nand gates	
(4)Nor gates	
(4)Order circuits	

Noise	(1)Nozzle inserts
(1)Ambient noise	(1)Nozzle throats
(2)Background noise	(2)Nozzle inserts
(1)Gaussian noise	(1)Plug nozzles
(1)Impulse noise	(1)Ramjet engine nozzles
(1)Low noise	(1)Spray nozzles
(1)Noise(Electrical and electromagnetic)	(1)Subsonic nozzles (1)Supersonic nozzles
(2)Noise(Radar)	(1)Transonic nozzles
(2)Noise(Radio) (1)Noise(Radio)	(1)Unconventional nozzles
(1)Noise(Sound)	(1)Variable area nozzles
(2)Aerodynamic noise	(1)Wind tunnel nozzles
(3)Sonic boom	
(2)Aircraft noise	Nuclear particles
(3)Jet aircraft noise	(1)Alpha particles
(2)Cavitation noise	(1)Deuterons
(2)Combat noise	(1)Elementary particles
(2)Engine noise	(2) Antiparticles
(3)Aircraft engine noise	(3)Antiprotons
(3)Internal combustion engine noise	(3)Positrons
(3)Jet engine noise	(2)Baryons
(3)Rocket engine noise	(3)Hyperons (4)Sigma hyperons
(2) Flow noise	(4)V particles
(2)Industrial noise	(4)Xi hyperons
(3)Machinery noise	(3)Nucleons
(4)Compressor noise (4)Electric motor noise	(4)Antiprotons
(4)Gear noise	(4)Neutrons
(2)Marine biological noise	(5)Fast neutrons
(2)Propeller noise	(5)Fission neutrons
(2)Quiet	(6)Prompt neutrons
(2)Self noise	(5)Thermal neutrons
(2)Ship noise	(4)Protons
(2)Submarine noise	(2)Bosons
(2)Torpedo noise	(3)Heavy bosons
(1)Radiated noise	(4)K mesons
(1)White noise	(4)Pions (3)Mesons
Noses	(4)K mesons
(1)Aircraft noses	(4)Muons
(1)Nose(Anatomy)	(4)Pions
(1)Nose caps	(3)Photons
(1)Nose cones	(2)Excitons
(1)Nose tips	(2)Fermions
(1)Rocket noses	(3)Electrons
•	(4)Auger electrons
Nozzles	(4)Beta particles
(1)Annular nozzles	(4)Electron gas
(1)Bell nozzles	(4)Photo-lectrons
(1)Canted nozzles	(4)Photoelectrons (4)Relativistic electrons
(1)Conical nozzles	(3)Hyperons
(1)Convergent divergent nozzles (1)Double expansion nozzles	(4)Sigma hyperons
(1)Exhaust nozzles	(4)V particles
(2)Rocket nozzles	(4)Xi hyperons
(2)Thrust augmentor nozzles	(3)Leptons
(2) Turbojet exhaust nozzles	(4)Beta particles
(2)Turboprop exhaust nozzles	(4)Muons
(1)Fuel nozzles	(4)Neutrinos
(1)Gas turbine nozzles	(4)Positrons
(1)Hypersonic nozzles	(3)Nucleons
(1)Laval nozzles	(4)Antiprotons
(1)Movable nozzles	(4)Neutrons
(1)Nozzle area ratio	(5)Fast neutrons
(1)Nozzle clusters	(5)Fission neutrons

(6)Prompt neutrons	(1)Nuclear scattering
(5)Thermal neutrons	(2)Coherent scattering
(4)Protons	(2)Gamma ray scattering
(3)Positrons	(3)Compton scattering
(2)Magnons	(3)Delbruck scattering
(2)Quarks	(3) Nuclear fluorescent scattering
(2)Regge poles	(2)Incoherent scattering
(2)Strange particles	(2)Inelastic scattering
(3)Hyperons	(2)Meson scattering
(4)Sigma hyperons	(2)Neutron scattering
(4)V particles	(2)Potential scattering
(4)Xi hyperons	(2)Proton scattering
(3)K mesons	(2)Resonance scattering
(1)Tritons	(1) Nuclear transmutation
	(1)Pair production
Nuclear properties	(1)Photonuclear reactions
(1)Multipolarity	(2)Annihilation reactions
(1)Nuclear cross sections	(3)Annihilation radiation
(2)Absorption cross sections	(2)Gamma neutron reactions
(3)Radiative capture cross sections	(2)Gamma proton reactions
(2)Alpha cross sections	(1)Proton reactions
(2)Deuteron cross sections	(2)Proton capture
(2)Electron nuclear cross sections	(2)Proton scattering
(2)Gamma ray cross sections	(1)Radioactive decay
(2)Meson cross sections	(2)Alpha decay
(2)Neutron cross sections	(2)Beta decay
(2)Photon cross sections	(3)Electron capture
(2)Proton cross sections	(2)Decay schemes
(2)Scattering cross sections	(2)Internal conversion
(3)Born approximations	(1)Thermonuclear reactions
(3)Differential cross sections	
(1)Nuclear moments	Nuclear reactors
(2)Nuclear magnetic moments	(1)Boiling water reactors
(1) Nuclear quadrupole resonance	(1)Circulating fuel reactors
(1)Nuclear resonance	(1)Confinement(Nuclear reactors)
(2)Nuclear magnetic resonance	(1)Containment(Nuclear reactors)
(1)Nuclear spins	(1)Critical assemblies
(1)Nuclear structure	(1)Enriched fuel reactors
(2)Nuclear binding energy	(1)Fast reactors
(3)Nuclear forces(Physics)	(1)Gas cooled reactors
(2)Nuclear energy levels	(1)Graphite moderated reactors
(2)Nuclear models	(2)Sodium graphite reactors
(3)Nuclear shell models	(1)Heavy water reactors
	(1)Heterogeneous reactors
Nuclear reactions	(2)Sodium graphite reactors
(1)Alpha particle reactions	(1)Homogeneous reactors
(1)Beta particle reactions	(1)Light water reactors
(1)Chain reactions	(2)Pressurized water reactors
(1)Deuteron reactions	(1)Liquid metal cooled reactors
(2)Deuteron capture	(2)Sodium graphite reactors
(1)Electron scattering	(1)Molten salt nuclear reactors
(1)Meson reactions	(1)Organic cooled reactors
(2)Meson bombardment	(1)Organic moderated reactors
(2)Meson capture	(1)Production reactors
(2)Meson scattering	(2)Breeder reactors
(1)Neutron reactions	(1)Research reactors
(2) Fission	(1)Subcritical assemblies
(2)Neutron absorption	(1)Test reactors
(3)Neutron activation	(1)Thermal reactors
(2) Neutron capture	(1)Tokamaks
(2)Neutron scattering	Nucleation
(1)Nuclear fusion	Nucleation (1) Cloud seeding
(2)Controlled nuclear fusion	(1)Cloud seeding
(3)Laser induced fusion	
(3)Tokamaks	•

Nuclei	(3)Kerosene
(1)Even even nuclei	(3)Natural gas
(1)Even odd nuclei	(4)Liquefied natural gas
(1)Nuclear isobars	(1)Vegetable oils
(1)Nuclear isomers	(2)Peanut oil
(1)Nuclides	• ,
(2)Isotopes	Onboard
(3)Isotope effect	(1)Shipboard
(3)Radioactive isotopes	(-) F • • • • • •
(4)Radium	One dimensional
(4)Tritium	(1)One dimensional flow
(5)Tritiated compounds	(1) one dimensional now
(3)Stable isotopes	Openings
(4)Deuterium	(1)Hatches
(1)Odd even nuclei	(1)Holes(Openings)
(2)Tritium	(2)Boreholes
(3)Tritiated compounds	
(1)Odd odd nuclei	(2)Bores (2)Cavities
(2)Deuterium	
(2)Deuterfulli	(3)Boreholes
Nucleotidal transference	(2)Perforation
Nucleotidyl transferases	(2)Slots
(1)Ribonuclease	(3)Aerodynamic slots
%T , *4.*	(4)Suction slots
Nutrition	(4)Wing slots
(1)Malnutrition	(3)Slot lines
	(3)Waveguide slots
	(1)Ice openings
	(1)Inlets
U	(2)Air intakes
	(3)Carburetor air scoops
	(3)Supersonic inlets
Oceanographic equipment	(2)Duct inlets
(1)Bathythermographs	(2)Ingestion(Engines)
(1)Buoys	(2)Inlet shrouds
(2)Communication buoys	(2) Jet engine inlets
(2)Mooring buoys	(3)Ramjet inlets
(2)Sonobuoys	(3)Turbojet inlets
(2)Spar buoys	(2)Wing inlets
(1)Electrokinetographs	(1)Orifices
(1)Salinometers	(1)Ports(Openings)
	(1)Windows
Office equipment and supplies	(2)Acoustic windows
(1)Calculators	(2)Atmospheric windows
(1)Typewriters	(2)Guided missile windows
(2)Teletypewriters	(2)Infrared windows
(=)==== jp =======	(2)Initiated windows
Oils	Operation
(1)Crude oil	(1)Manual operation
(2)Oil shales	(2)Control sticks
(2)Shale oil	(1)Multiple operation
(1)Fish oils	(2)Multimission
(1)Fuel oil	(2)Multimission
(1)Lubricating oils	Ontical analysis
(2)Aircraft engine oils	Optical analysis
(1)Mineral oils	(1) Diffraction analysis
(1)Oil products	(1)Microscopy
	(2)Electron microscopy
(2) Petroleum products	(2)Field ion microscopy
(3)Crude oil	
(4)Oil shales	Optical equipment
(4)Shale oil	(1)Binoculars
(3)Diesel fuels	(2)Infrared binoculars
(3)Fuel oil	(1)Collimators
(3)Gasoline	(1)Colorimeters
(4)Aviation gasoline	(1)Cystoscopes
	(1)Infrared equipment

(2)Forward looking infrared systems (3)Laser weapons (2)Infrared beacons (3)Liquid lasers (2)Infrared binoculars (4)Dye lasers (2)Infrared cameras (3) Mode locked lasers (2)Infrared decoys (3) Molecular lasers (2)Infrared detectors (3)Photorecombination lasers (2)Infrared domes (3)Pulsed lasers (2)Infrared film (3)Ring lasers (2)Infrared filters (3)Solid state lasers (2)Infrared flares (4)Glass lasers (2)Infrared fuzes (5)Neodymium lasers (2)Infrared image tubes (4)Ruby lasers (3)Thermicons (4)Semiconductor lasers (2)Infrared lamps (5)Diode lasers (2)Infrared lasers (5)Gallium arsenide lasers (3)Carbon dioxide lasers (4) Vertical cavity surface emitting lasers (2)Infrared optical systems (4)YAG lasers (3)Infrared binoculars (3)Spin flip lasers (3)Infrared telescopes (3)Tunable lasers (3)Sniperscopes (3)Ultraviolet lasers (2)Infrared photoconductors (3)X ray lasers (2)Infrared photoelectric cells (1)Microscopes (2)Infrared receivers (2) Acoustic microscopes (2)Infrared spectrometers (2)Electron microscopes (2)Infrared spectrophotometers (3) Scanning electron microscopes (2)Infrared telescopes (1) Night vision devices (2)Infrared transmitters (2)Night sights (2)Infrared windows (1)Optical detectors (2)Long path infrared equipment (2)Infrared detectors (2)Sniperscopes (2)Photodetectors (2)Thermovision (2)Ultraviolet detectors (1)Light amplifiers (1)Optical equipment components (2)Lasers (2)Infrared windows (3)Chemical lasers (2)Laser mirrors (3)Continuous wave lasers (2)Mirrors (3)Electrical lasers (3)Coelostats (3)Excimers (3)Deformable mirrors (4)Oxygen iodine lasers (2)Optical filters (3)Free electron lasers (3)Infrared filters (3)Gas lasers (3)Optical limiters (4)Argon lasers (3)Photographic filters (4)Carbon dioxide lasers (3)Ultraviolet filters (2)Optical lenses (4)Carbon monoxide lasers (4)Gas dynamic lasers (3)Camera lenses (4)Helium cadmium lasers (4)Afocal optical lenses (4)Helium neon lasers (4)Aspherical lenses (4)Hydrogen chloride lasers (4)Folded optical lenses (4)Hydrogen fluoride lasers (5)Cassegrainian optical systems (4)Nitrogen lasers (6)Cassegrain telescopes (4)TEA lasers (4)Telephoto lenses (5)Zoom lenses (4)Xenon lasers (3) High energy lasers (3)Contact lenses (3)Eyeglasses (3)Infrared lasers (4)Carbon dioxide lasers (3) Folded optical lenses (3)Injection lasers (4) Cassegrainian optical systems (3)Laser applications (5)Cassegrain telescopes (4)Laser induced fluorescence (3)Fresnel lenses (4)Laser induced fusion (3)Telescope lenses (4)Laser medical diagnosis (2)Prisms(Optics) (4)Laser spectroscopy (2)Reticles (4)Laser welding (1)Optical instruments (3)Laser arrays (2)Borescopes (3)Laser components (2)Nephelometers (4)Laser amplifiers (2)Optical interferometers (4)Laser mirrors (3)Fabry Perot interferometers

(3)Michelson interferometers	(3)Medical cameras
(2)Optometers	(3)Motion picture cameras
(2)Photometers	(3)Panoramic cameras
(3)Exposure meters	(3)Photofluorographic cameras
(3)Fluorometers	(3)Radar recording cameras
(3)Hydrophotometers	(3)Reconnaissance cameras
(3)Microphotometers	(3)Sonic cameras
(2)Polariscopes	(3)Spacecraft cameras
(2)Radiometers	(3)Spectrographic cameras
(3)Spectroradiometers	(3)Stereoscopic cameras
(2)Reflectometers	(3)Television cameras
(2)Refractometers	(3)Tracking cameras
(2)Spectrum analyzers	(3)Underwater cameras
(3)Spectrophotometers	(3)Wide field cameras
(4)Infrared spectrophotometers	(3)X ray diffraction cameras
(4)Ultraviolet spectrophotometers	(2)Film readers
(2)Spherometers	(2)Photographic filters
1)Periscopes	(2)Photographic processing equipment
(2)Periscopic gun sights	(3)Photographic driers
(3)Reflex sights	(3)Photographic printers
(2)Periscopic sextants	(4)Contact printers
(2)Submarine periscopes	(4)Projection printers
1)Photographic equipment	(5)Photographic rectifiers
(2)Cameras	(3)Photographic processors
(3)Aerial cameras	(4)Projection printers
(4)Continuous strip cameras	(5)Photographic rectifiers
(4)Topographic cameras	(2)Photographic projectors
(3)All sky cameras	(3) Motion picture projectors
(3)Astronomical cameras	(4)Sound motion picture projectors
(4)Spectroheliographs	(3)Stereoscopic projectors
(3)Ballistic cameras	(3)Still projectors
(3)Camera components	(2)Shutters(Optics)
(4)Camera controls	(3)Camera shutters
(5)Image motion compensation	(3)Kerr cells
(4)Camera lenses	(2)Stereoscopic mapping instruments
(5)Afocal optical lenses	(3)Stereoscopic map plotters
(5) Aspherical lenses	(1)Polarizers
(5)Folded optical lenses	(1)Reflectoscopes
(6)Cassegrainian optical systems	(1)Stereoscopes
(7)Cassegrain telescopes	(1)Stroboscopes
(5) Telephoto lenses	(1)Telescopes
(6)Zoom lenses	(2) Infrared telescopes
(4)Camera magazines	(2)Photoheliographs
(5)Film transport systems (4)Camera shutters	(2) Radio telescopes
(4)Camera viewfinders	(2)Tracking telescopes (3)Heliostats
(4)Exposure meters	(1)Theodolites
(4)Photographic lighting systems	(2)Gyrotheodolites
(5)Electronic photoflash equipment	(2)Phototheodolites
(6)Photoflash lamps	(1)Ultraviolet equipment
(5)Photoflash ammunition	(2)Ultraviolet detectors
(6)Photoflash bombs	(2)Ultraviolet filters
(6)Photoflash cartridges	(2)Ultraviolet lamps
(6)Photoflash projectiles	(2)Ultraviolet lasers
(4)Photographic windows	(2)Ultraviolet receivers
(4) Viewfinders	(2) Sittaviolet receivers
(3)Copying cameras	Optics
(3)Digital cameras	(1)Acoustooptics
(3)Gun sight cameras	(1)Adaptive optics
(3)High speed cameras	(2)Phase conjugation
(4)Rotating drum cameras	(1)Electron optics
(4)Rotating mirror cameras	(2)Electron lenses
(4)Rotating prism cameras	(1)Electrooptics
(4)Streak cameras	(1)Fiber optics
(3)Infrared cameras	(1)Integrated ontics

(1)Magnetooptics	(3)Solar ultraviolet radiation
(2)Kerr magnetooptical effect	(1)Optical warfare
(1)Microwave optics	(1)Quantum optics
(1)Nonlinear optics	
(2)Birefringence	Ordnance
(1)Optical data	(1)Ammunition
(1)Optical phenomena	(2) Aircraft ammunition
(2)Beam forming	(2) Ammunition components
(2) Beam steering	(3)Ammunition fragments
(2)Fresnel zones	(3)Bursting charges
(2)Illumination (2)Infrared phenomena	(3)Cartridge cases (4)Combustible cartridge cases
(3)Infrared images	(3)Depth charge components
(3)Infrared radiation	(3)Explosive trains
(4)Far infrared radiation	(4)Boosters(Explosives)
(4)Infrared pulses	(5)Mine boosters
(4)Intermediate infrared radiation	(4)Delay elements(Explosive)
(4)Near infrared radiation	(4)Explosive actuators
(2)Light	(5)Propellant actuated devices
(3)Airglow	(6)Cartridges(Pad)
(3)Cerenkov radiation	(4)Explosives initiators
(3)Daylight	(5)Detonators
(4)Day	(6)Electric detonators
(4)Sunlight	(5)Primers
(4)Twilight	(6)Electric primers
(3)Earthshine	(3)Firing mechanisms(Ammunition)
(3)Light pulses	(4)Arming devices
(4)Light transmission	(5)Arming sequence
(5)Dichroism	(4)Fuzes(Ordnance)
(5)Rayleigh scattering	(5)Bomb fuzes
(4)Photon bombardment	(6)Tail fuzes
(3)Low light levels	(5)Electric fuzes(Ordnance)
(4)Moonlight	(5)Electromagnetic fuzes
(4)Starlight	(6)Infrared fuzes
(5)Zodiacal light	(6)Optical fuzes
(6)Gegenschein	(5)Exploders
(4)Twilight	(6)Torpedo exploders
(3)Monochromatic light	(5) Fuze functioning elements
(3)Underwater light	(6) Arming devices
(3)White light (3)Zodiacal light	(7)Arming sequence
(4)Gegenschein	(6)Clock delay mechanism (6)Fuze setters
(2)Luminescence	(6)Primer cups
(3)Bioluminescence	(6)Setback(Fuzes)
(3)Cathodoluminescence	(5)Grenade fuzes
(3)Chemiluminescence	(5)Guided missile fuzes
(3)Electroluminescence	(5)Impact fuzes
(3)Fluorescence	(6)Base detonating fuzes
(4)Fluorescent dyes	(6)Point detonating fuzes
(4)Laser induced fluorescence	(5)Mechanical fuzes
(3)Incandescence	(5)Mine fuzes
(3)Phosphorescence	(5)Miniature fuzes
(3)Photoluminescence	(5)Mortar fuzes
(3)Radioluminescence	(5)Nose fuzes
(3)Thermal luminescence	(5)Point detonating fuzes
(3)Thermoluminescence	(5)Point initiating fuzes
(3)X ray luminescence	(5)Projectile fuzes
(2)Optical images	(5)Proximity fuzes
(3)Infrared images	(6)Electrostatic fuzes
(3)Interferograms	(6)Hydrostatic fuzes
(2)Optical retroreflection	(6)Magnetic fuzes
(2)Ultraviolet radiation	(6)Radio proximity fuzes
(3)Far ultraviolet radiation	(5)Rocket fuzes
(4)Vacuum ultraviolet radiation	(5)Safety fuses (5)Salf destroying fuzes
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(5)Superquick fuzes (3)Deformable projectiles (3)Extended range projectiles (5)Time fuzes (6)Time delay fuzes (3) Guided projectiles (3)Kill mechanisms (3) High capacity projectiles (3)Powder bags (3) Hypervelocity projectiles (3)Projectile components (3)Illuminating projectiles (4)Projectile caps (3)Incendiary projectiles (4)Projectile cases (3) Kinetic energy projectiles (4)Projectile fuzes (3)Liquid filled projectiles (4)Projectile noses (3)Photoflash projectiles (3)Rotating bands (3)Projectile components (2)Antiaircraft ammunition (4)Projectile caps (2)Antiarmor ammunition (4)Projectile cases (3) Antitank ammunition (4)Projectile fuzes (3) Armor piercing ammunition (4)Projectile noses (2)Antimateriel ammunition (3)Rocket assisted projectiles (2)Antipersonnel ammunition (3)Sabot projectiles (3) Antipersonnel mines (3)Smoke projectiles (3) Canister projectiles (3) Subcaliber projectiles (2)Antiship ammunition (3)Underwater projectiles (3)Antiship missiles (3)Window projectiles (3)Antisubmarine ammunition (2)Small arms ammunition (4)Antisubmarine missiles (2)Spin stabilized ammunition (4)Depth bombs (3)Flechettes (4)Depth charges (3)Spin stabilized rockets (5) Depth charge components (2) Spotting rounds (3)Torpedoes (2)Tracer ammunition (4)Acoustic torpedoes (2)Training ammunition (4) Aircraft torpedoes (3)Practice bombs (4)Antitorpedo torpedoes (2)Unexploded ammunition (4)Homing torpedoes (1)Ammunition belt links (4)Quiet torpedoes (1)Armor (4)Torpedo components (2)Armor plate (5)Torpedo exploders (2)Body armor (5)Torpedo motors (2)Composite armor (6)Torpedo turbines (2)Radiological armor (5)Torpedo propellants (2)Reactive armor (5)Torpedo warheads (2)Rolled homogeneous armor (2) Artillery ammunition (2)Spaced armor (2)Cartridges (2) Vehicular armor (3)Cartridges(Pad) (1)Bombs (3)Photoflash cartridges (2)Biological bombs (2) Caseless ammunition (2)Bomb auxiliary equipment (2)Fin stabilized ammunition (3)Bomb bays (2)Fragmentation ammunition (3)Bomb carriers (3)Canister projectiles (3)Bomb ejectors (3)Fragmentation warheads (3)Bomb handling vehicles (2)Grenades (4)Bomb trucks (3)Illuminating grenades (3)Bomb hoists (2) High explosive ammunition (3)Bomb racks (2)Incendiary ammunition (4)Triple ejection racks (3)Incendiary bombs (3)Bomb skids (4)Firebombs (2)Bomb clusters (5)Napalm bombs (2)Bomb components (3)Incendiary projectiles (3)Bomb cases (2)Linkless ammunition (3)Bomb fins (2)Mortar ammunition (3)Bomb fuzes (2)Photoflash ammunition (4)Tail fuzes (3)Photoflash bombs (2)Bomblets (3)Photoflash cartridges (2)Chemical bombs (3)Photoflash projectiles (2)Depth bombs (2)Projectiles (2)General purpose bombs (3)Ball ammunition (2)Glide bombs (3) Canister projectiles (2)Guided bombs (3)Chemical projectiles (2)Incendiary bombs

(3)Firebombs	(6)Gyroscopic sights
(4)Napalm bombs	(6)Illuminated sights
(2)Leaflet bombs	(6)Optical sights
(2)Nuclear bombs	(7)Periscopic gun sights
(2)Photoflash bombs	(8)Reflex sights
(2) Practice bombs	(7)Telescopic gun sights
(2)Smoke bombs	(6)Radar gun sights
(1)Chemical ordnance	(6)Sniperscopes
(1)Fire control systems (2)Aircraft fire control systems	(5)Muzzle brakes (4)Rifling
(2)Antiaircraft fire control systems	(3)Gun chambers
(2)Antisubmarine fire control systems	(3)Gun chargers
(2)Cueing	(3)Gun mounts
(2)Fire control system components	(3)Gun muzzles
(3)Bomb directors	(3)Link chutes
(3)Bomb ejectors	(3)Recoil mechanisms
(3)Fire control computers	(3)Reflex collimators
(4)Bombing computers	(3)Rounds counters
(4)Impact computers	(3)Silencers(Ordnance)
(4)Parallax computers	(3)Training gear
(4)Radar range computers	(3)Traversing mechanisms
(4)Torpedo data computers	(2)Howitzers
(3)Fire control radar	(2)Hypervelocity guns
(3) Firing error indicators	(3)Ram accelerators
(3)Gun directors	(2)Liquid propellant guns
(4)Training gear	(2)Mortars
(4)Training gear (3)Sights	(2)Naval guns (2)Recoilless guns
(4)Bombsights	(2)Self propelled guns
(4)Boresighting	(2)Small arms
(4)Gun sights	(3)Pistols
(5)Gyroscopic sights	(3)Rifles
(5)Illuminated sights	(4)Rifle grenade launchers
(5)Optical sights	(3)Semiautomatic weapons
(6)Periscopic gun sights	(3)Shotguns
(7)Reflex sights	(3)Spotting rifles
(6)Telescopic gun sights	(3)Submachine guns
(5)Radar gun sights	(2)Tank guns
(5)Sniperscopes	(2)Water cannons
(4)Night sights	(1)Mines(Ordnance)
(4)Rocket sights	(2) Aerial mines
(3)Target lead indicators (3)Target position indicators	(2)Captor mines (2)Contact mines
(1)Guns	(2)Controlled mines
(2)Air guns	(2)Influence mines
(2)Aircraft guns	(3)Acoustic mines
(2)Antiaircraft guns	(3)Magnetic mines
(2)Antitank guns	(3)Pressure mines
(2)Dual purpose guns	(2)Land mines
(2)Electric guns	(3)Antipersonnel mines
(3)Electromagnetic guns	(3)Antitank mines
(3)Electrothermal chemical guns	(3)Fougasse
(2)Gas guns	(2)Mine components
(3)Light gas guns	(3)Mine batteries
(2)Gun components (3)Ammunition feed mechanisms	(3)Mine boosters
(3)Breech mechanisms	(3)Mine cases (3)Mine fuzes
(3)Cartridge case extractors	(3)Mine sterilizers
(3)Elevating gear	(2)Naval mines
(3)Firing mechanisms(Weapon)	(3)Antisweep mines
(4)Electric trigger controls	(3)Towed mines
(4)Firing pins	(3)Underwater mines
(3)Gun barrels	(4)Magnetic mines
(4)Gun barrel attachments	(4)Moored mines
(5)Gun sights	(1)Projectors(Ordnance)

(2)Antisubmarine weapon projectors (3)Guided bombs (2)Pyrotechnic projectors (3)Guided projectiles (3)Smart weapons (2)Rocket launchers (3)Bazookas (2) Hypervelocity weapons (2)Torpedo launchers (3) Hypervelocity guns (4)Ram accelerators (1)Smoke munitions (2)Smoke bombs (2)Limpet weapons (2) Mass destruction weapons (2)Smoke projectiles (1)Submunitions (2)Nonlethal weapons (1) Target activated munitions (2) Nuclear weapons (1)Underwater ordnance (3)Atomic demolition munitions (2)Depth bombs (3)Fission weapons (3)Fusion weapons (2)Depth charges (3) Depth charge components (3) Nuclear bombs (2)Underwater mines (3) Nuclear warheads (3)Salvage fuzing (3) Magnetic mines (3)Moored mines (2)Optical weapons (1)Warheads (2)Quiet weapons (2)Cluster warheads (2)Space weapons (2)Continuous rod warheads (2)Strategic weapons (2)Exercise heads (2) Tactical weapons (2)Explosive warheads (3)Shoulder launched weapons (2)Fragmentation warheads (2)Unconventional weapons (2)Guided missile warheads (2)Weapon mixes (3)Kill vehicles (2)Weapon systems (2) Nuclear warheads (3) Radiation weapons (2)Rocket warheads (4)Directed energy weapons (2) Shaped charge warheads (5)Laser weapons (2)Torpedo warheads (5)Particle beam weapons (1)Weapons (3) Weapon system effectiveness (2)Advanced weapons (4)Hit probabilities (3) Fire and forget weapons (4)Interception probabilities (2)Antiaircraft weapons (5)Circular error probable (3)Antiaircraft guns (5)Hit probabilities (3)Antiaircraft missiles (5)Miss distance (2)Antipersonnel weapons (4) Kill probabilities (3) Antipersonnel ammunition (2)Weapons effects (4) Antipersonnel mines (3) Antipersonnel effects (4)Canister projectiles (3)Collateral damage (3)Booby traps (3)Wound ballistics (2)Antisubmarine weapons (3) Antisubmarine missiles Ores(Metal sources) (3)Depth bombs (1)Cinnabar (3)Depth charges (1)Hematite (4)Depth charge components (1)Magnetite (2) Antitank weapons (1)Monazite (3)Antitank guns (1)Proustite (3)Antitank missiles (1)Pyrargyrite (2)Antivehicle weapons (1)Pyrite (2)Artillery (3)Artillery rockets Ores(Nonmetallic) (3)Howitzers (1)Coal (3)Self propelled guns (2)Anthracite (3)Spotting rifles (2)Bituminous coal (2) Automatic weapons (2)Char oil (3) Machine guns (1)Corundum (4)Gatling guns (2)Ruby (4)Submachine guns (2)Sapphire (2)Cluster weapons (1)Feldspar (2)Flame weapons (2)Plagioclase (3)Flamethrowers (1)Gypsum (2)Free fall weapons (1)Pyrite (3)Free fall missiles (1)Quartz (2)Guided weapons (1)Sand (3) Fire and forget weapons (2)Grit

(1)Talc	(3)Cannabinols
	(3)Catecholamines
Organic compounds	(4)Dopamine
(1)Alcohols	(4)Epinephrine
(2)Butanols	(5)Norepinephrine
(2)Carbinols	(3)Nitrophenols
(2)Cortisol	(4)Styphnates
(2)Cyclohexanols	(3)Polyphenylenes
(2)Ethanols	(3)Resorcinol
(2)Glycerols	(1)Benzoin
(2)Glycols	(1)Carbenes
(3)Ethylene glycol	(1)Carbohydrates
(3)Propylene glycol	(2)Glycosides
(2)Methanols	(3)Glycoside hydrolases
(2)Octol	(4)Cellulase
(2)Pentanols	(4)Glycosidases
(2)Propanols	(4)Muramidase
(2)Sugar alcohols	(2)Polysaccharides
(3)Mannitol	(3)Alginic acid
(2)Vinyl alcohol	(3)Carboxymethylcellulose
(3)Polyvinyl alcohol	(3)Cellulose
(1)Aldehydes	(3)Chitin
(2)Acetaldehyde	(3)Dextran
(2)Acroleins	(3)Dextrins
(2)Benzaldehydes	(3)Glycogen
(2)Formaldehyde	(3)Inulin
(2)Furaldehydes	(3)Lipopolysaccharides
(1)Aliphatic compounds	(3) Mucopolysaccharides
(2)Aliphatic hydrocarbons	(4)Chondroitin
(2)Hydrazines	(4)Sialic acids
(3)Aerozine	(3)Pectins
(3)Hydrazine derivatives	(3)Starches
(4)Methyl hydrazines	(3)Sugar acids
(5)Dimethylhydrazines	(4)Uronic acids
(1)Ammonium compounds	(5)Alginic acid
(2)Ammino compounds	(2)Sugars
(2)Ammonium nitrate	(3)Disaccharides
(3)Amatol	(4)Lactose
(2)Ammonium perchlorate	(4)Sucrose
(2)Hexamethonium compounds	(4)Trehalose
(1)Aromatic compounds	(3)Monosaccharides
(2) Aromatic hydrocarbons	(4)Aldoses
(3)Anthracenes	(4)Hexoses
(3)Benzene	(5)Fructoses
(4)Hexafluorobenzene	(5)Galactose
(4)Nitrobenzenes	(5)Glucose
(3)Benzene compounds	(6)Acid citrate dextrose
(4)Azobenzenes	(5)Mannose
(4)Chlorobenzene	(4)Pentoses
(3)Biphenyl (4)Polychlorinated biphenyls	(5)Arabinose (5)Ribose
	(5)Xylose
(4)Rubrenes (3)Cumenes	(2)Trisaccharides
(3)Fluorenes	(1)Cyanides
(3)Naphthalenes	(2)Hydrogen cyanide
(3)Phenanthrenes	(1)Cyclic compounds
(3)Styrenes	(2)Cycloalkanes
(3)Toluenes	(3)Cyclobutanes
(4)Nitrotoluenes	(3)Cyclohexanes
(5)Amatol	(3)Cyclooctanes
(5)DNT	(3)Cyclopentanes
(5)TNT	(3)Cyclopropanes
(3)Xylenes	(2)Cycloalkenes
(2)Phenols	(3)Azulenes
(3)Bromphenol blue	(3)Cyclobutenes
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(3)Cycloheptatrienes	(3)Phthalocyanines
(3)Cyclohexenes	(3)Pyridoxines
(4)Dimethylcyclohexene	(3) Sulfur heterocyclic compounds
(3)Cyclooctatetraene	(4)Acetazolamide
(3)Cyclopentenes	(4)Lipoic acid
(2)Cyclohexanols	(4)Phenothiazines
(2)Cyclohexanones	(5)Chlorpromazine
(3)Caprolactones	(4)Thiazoles
(2)Heterocyclic compounds	(4)Thiophenes
(3)Acridines	(3)Tetrazenes
(3)Azulenes	(3)Triazines
(3)Benzimidazoles	(3)Uracils
(3)Caffeine	(3)Uric acid
(3)Cyanine	(3)Uridine
(3)Nicotinic acid	(2)Monocyclic compounds
(4)Arecoline	(2)Norcarane
(3)Nitrogen heterocyclic compounds	(2)Polycyclic compounds
(4)Atropine	(3)Adamantanes
(4)Azoles	(3)Spiro compounds
(5)Benzoxazoles	(1)Esters
(5)Imidazoles	(2)Acrylates
(5)Oxadiazoles	(3)Methacrylates
(5)Pyrazoles	(4)Polymethyl methacrylate
(5)Pyrroles	(5)Plexiglas
(6)Polypyrroles	(2)Ascorbates
(5)Tetrazoles	(2)Benzoates
(4)Cyclophosphamide	(3)Salicylates
(4)Diazinon	(2)Butyrates
(4)Indoles	(2)Carbamates
(5)Serotonin	(3)Urethanes
(4)Melamines	(2)Cellulose esters
(4)Methotrexate	(3)Cellulose acetates
(4)Morpholine	(3)Nitrocellulose
(4)Phosphazene	(2)Cholesteryl esters
(4)Primaquine	(2)Citrates (3)Acid citrate dextrose
(4)Purines (5)Adenine	
(6)Adenosine	(2)Cyanates (3)Isocyanates
(5)Guanine	(3)Thiocyanates
(4)Pyrimidines	(2)Diazinon
(5)Alloxan	(2)Fatty acid esters
(5)Cytosine	(2)Formates
(5)Pyrimethamine	(2)Glycerides
(5)Uracils	(3)Serum triglycerides
(4)Quinine	(2)Lactates
(4)Quinolines	(2)Laurates
(5)Quinolinols	(3)Aluminum laurate
(4)Thiazoles	(2)Malathion
(3)Oxazepine	(2)Malonates
(3)Oxygen heterocyclic compounds	(2)Nitroglycerin
(4)Dioxanes	(2)Oleates
(4)Dioxins	(2)Oxalates
(4)Epoxy compounds	(2)Oxylates
(5)Epoxy coatings	(2)PETN
(6)Epoxy laminates	(2)Phosphinates
(5)Epoxy composites	(2)Phosphonates
(6) Graphite epoxy composites	(2)Phthalates
(5)Epoxy resins	(2)Propionates
(5)Oxetanes	(2)Stearates
(4)Furans	(2)Succinates
(4)Lactones	(2)Sulfamates
(5)Coumarins	(2)Sulfanates
(5)Propiolactones	(2)Sulfonates
(3)Phosphorus heterocyclic compounds	(2)Tartrates
(4)Phosphazene	(2)Urethanes

Director of Display	Organic compounds
(1) Ethora	(4) A mulaman
(1)Ethers	(4)Azulenes
(2)Aryl ethers	(4)Cyclobutenes
(3)Anisole	(4)Cycloheptatrienes
(3)Phenyl ether	(4)Cyclohexenes
(2)Cellulose ethers	(5)Dimethylcyclohexene
(3)Ethyl cellulose	(4)Cyclooctatetraene
	(4)Coolemanten
(3)Methyl cellulose	(4)Cyclopentenes
(2)Crown ethers	(3)Dienes
(2)Ethyl ethers	(4)Butadienes
(2)Glycidyl ether	(5)Isoprene
(2)Methylal	(5)Polybutadiene
(2)Polyethers	(6)Hydroxy terminated polybutadiene
(1)TI-1	
(1)Halogenated hydrocarbons	(4)Pentadienes
(2)Aldrin	(5)Biscyclopentadienones
(2)Carbon tetrabromide	(3)Ethylene
(2)Carbon tetrachloride	(4)Polyethylene
(2)Carbon tetrafluoride	(5)Polyethylene plastics
(2)Chlordane	(5)Polyethylene terephthalate
(2)Chlorinated hydrocarbons	(4)Trichloroethylene
(3)Chloroethanes	(3)Ethylenes
(4)Trichloroethanes	(4)Ethylene
(3)Polychlorinated biphenyls	(5)Polyethylene
(2)Chlorobenzene	(6)Polyethylene plastics
(2)Chloroform	(6)Polyethylene terephthalate
(2)Chloromethanes	(5)Trichloroethylene
(2)Chloroprenes	(4)Tetracyanoethylene
(3)Neoprene	(3)Hexenes
(2)DDT	(3)Ketones
(2)Dieldrin	(4)Acetones
(2)Fluorinated hydrocarbons	(4)Acetophenones
(3)Dichlorodifluoromethane	(4)Anthrones
(1)Halohydrins	(4)Benzophenones
(1)Hydrocarbons	(4)Biscyclopentadienones
(2)Aliphatic hydrocarbons	(4)Butanones
(2)Alkanes	(4)Cyclohexanones
(3)Butanes	(5)Caprolactones
(3)Cycloalkanes	(4)Fluorenones
(4)Cyclobutanes	(4)Ketenes
(4)Cyclohexanes	(4)Lactones
(4)Cyclooctanes	(5)Coumarins
(4)Cyclopentanes	(5)Propiolactones
(4)Cyclopentatics	
(4)Cyclopropanes	(4)Pentanones
(3)Decanes	(4)Quinones
(3)Dodecane	(5)Anthraquinones
(3)Eicosane	(3)Methylenes
(3)Ethanes	(3)Propenes
(4)Chloroethanes	(4)Oxetanes
(5)Trichloroethanes	(2)Cubanes
	(2)Cuballes
(3)Heptanes	(2)Halogenated hydrocarbons
(3)Hexadecane	(3)Aldrin
(3)Hexanes	(3)Carbon tetrabromide
(3)Methane	(3)Carbon tetrachloride
(4)Rubrenes	(3)Carbon tetrafluoride
(3)Methanes	(3)Chlordane
(4)Methane	(3)Chlorinated hydrocarbons
(5)Rubrenes	(4)Chloroethanes
(4)Nitromethane	(5)Trichloroethanes
(3)Nonane	(4)Polychlorinated biphenyls
(3)Octadecanes	(3)Chlorobenzene
(3)Pentanes	(3)Chloroform
(3)Propane	(3)Chloromethanes
(4)Liquid propane	(3)Chloroprenes
(2)Alkenes	(4)Neoprene
(3)Butenes	(3)DDT
(3)Cycloalkenes	(3)Dieldrin
(3)Cycloaixelles	ווווווווווווווווווווווווווווווווווווווו

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(4)Biphenyl
   (3)Fluorinated hydrocarbons
                                                                             (5)Polychlorinated biphenyls
       (4)Dichlorodifluoromethane
(2)Norcarane
                                                                             (5)Rubrenes
(2)Unsaturated hydrocarbons
                                                                         (4)Cumenes
                                                                         (4)Fluorenes
   (3)Alkenes
       (4)Butenes
                                                                         (4)Naphthalenes
       (4)Cycloalkenes
                                                                         (4)Phenanthrenes
           (5)Azulenes
                                                                         (4)Styrenes
           (5)Cyclobutenes
(5)Cycloheptatrienes
                                                                         (4)Toluenes
                                                                             (5)Nitrotoluenes
           (5)Cyclohexenes
                                                                                 (6)Amatol
              (6)Dimethylcyclohexene
                                                                                 (6)DNT
           (5)Cyclooctatetraene
                                                                                 (6)TNT
          (5)Cyclopentenes
                                                                         (4)Xylenes
                                                              (1)Inosine
       (4)Dienes
          (5)Butadienes
                                                              (1)Iron organic compounds
                                                                  (2)Ferredoxin
              (6)Isoprene
              (6)Polybutadiene
                                                                  (2)Ferrocenes
                                                              (1)Organic acids
                  (7) Hydroxy terminated polybutadiene
          (5)Pentadienes
                                                                  (2) Aliphatic acids
              (6)Biscyclopentadienones
                                                                      (3) Acrylic acid
       (4)Ethylene
                                                                         (4)Cinnamic acid
          (5)Polyethylene
                                                                      (3) Fatty acids
              (6)Polyethylene plastics
                                                                         (4) Acetic acid
                                                                             (5)Imino diacetic acid
              (6)Polyethylene terephthalate
           (5)Trichloroethylene
                                                                             (5)Oxalacetic acid
       (4)Ethylenes
                                                                             (5)Peracetic acid
          (5)Ethylene
                                                                             (5)Phenoxyacetic acids
              (6)Polyethylene
                                                                         (4)Linoleic acid
                  (7)Polyethylene plastics
                                                                         (4)Linolenic acid
              (7)Polyethylene terephthalate (6)Trichloroethylene
                                                                         (4)Lipoic acid
                                                                         (4)Octanoic acid
           (5)Tetracyanoethylene
                                                                         (4)Oleic acid
       (4)Hexenes
                                                                         (4)Propionic acid
       (4)Ketones
                                                                             (5)Propionates
                                                                         (4)Stearic acid
           (5)Acetones
           (5) Acetophenones
                                                                      (3)Sebacic acid
           (5)Anthrones
                                                                      (3)Succinic acid
           (5)Benzophenones
                                                                  (2)Amino acids
           (5)Biscyclopentadienones
                                                                      (3)Alanines
           (5)Butanones
                                                                         (4)Levodopa
                                                                         (4)Phenylalanine
           (5)Cyclohexanones
              (6)Caprolactones
                                                                      (3)Aspartic acid
           (5)Fluorenones
                                                                      (3)Creatine
           (5)Ketenes
                                                                      (3)Cysteine
           (5)Lactones
                                                                      (3)Cystine
              (6)Coumarins
                                                                      (3)Folic acid
              (6)Propiolactones
                                                                      (3)Glutamic acid
           (5)Pentanones
                                                                      (3)Glutamine
           (5)Quinones
                                                                      (3)Glutaric acid
              (6)Anthraquinones
                                                                      (3)Glycine
       (4) Methylenes
                                                                      (3)Histidine
       (4)Propenes
                                                                      (3)Leucine
          (5)Oxetanes
                                                                      (3)Methionine
   (3)Alkynes
                                                                      (3)Pyruvates
       (4)Acetylenes
                                                                      (3)Serine
          (5) Acetylene
                                                                      (3)Tryptophan
   (3) Aromatic hydrocarbons
                                                                      (3)Tyrosine
       (4)Anthracenes
                                                                  (2)Barbituric acids
                                                                      (3)Thiobarbituric acid
       (4)Benzene
           (5)Hexafluorobenzene
                                                                  (2)Butyric acids
           (5)Nitrobenzenes
                                                                  (2) Carboxylic acids
       (4)Benzene compounds
                                                                      (3)Benzoic acids
           (5) Azobenzenes
                                                                          (4)Anthranilic acid
           (5)Chlorobenzene
                                                                         (4)Salicylic acids
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(4)Tannic acid (4)Dopamine (3)Citric acid (4)Epinephrine (5)Norepinephrine (3)Fatty acids (4) Acetic acid (3)Ethanolamine (5)Imino diacetic acid (3)Ethylenediamine (5)Oxalacetic acid (3)Fluoroamines (5)Peracetic acid (3)Guanidines (5)Phenoxyacetic acids (4)Guanidine nitrates (4)Linoleic acid (4)Nitroguanidine (4)Linolenic acid (3)Hexamines (4)Lipoic acid (3)Histamine (4)Octanoic acid (3)Melamines (4)Oleic acid (3)Methylamine (3)Methylene blue (4)Propionic acid (5)Propionates (3)Nitramines (4)Stearic acid (3)Nitrosamines (3)Folic acid (3)Phenylamines (3)Formic acid (3)Phenylenediamines (3)Glyoxylic acid (3)Piperazines (3)Piperidines (4)Meperidine (3)Hygric acid (3)Lactic acid (3)Levulinic acids (3)Pyrrolidines (3)Malic acid (2)Diazo compounds (3)Malonic acid (3)Hydrazoic acid (3)Neuraminic acid (2)Imines (3)Oxalic acid (3)Amidines (3)Phthalic acids (3)Ethyleneimines (3)Sebacic acid (2)Nitriles (3)Acetonitrile (2)Dibasic organic acids (3)Sebacic acid (3)Benzonitriles (2)Glýcolic acid (3)Cyanogen (2)Gymnemic acid (3)Propionitrile (2)Hippuric acid (2) Nitrogen heterocyclic compounds (2)Hydroxamic acids (3)Atropine (2)Kojic acid (3)Azoles (2)Maleic acid (4)Benzoxazoles (2)Phosphinic acids (4)Imidazoles (2)Phosphonic acids (4)Oxadiazoles (4)Pyrazoles (2)Picramic acid (2)Picric acid (4)Pyrroles (2)Pyruvic acid (5)Polypyrroles (2)Retinoic acids (4)Tetrazoles (2)Styphnic acids (3) Cyclophosphamide (2)Sugar acids (3)Uronic acids (3)Diazinon (3)Indoles (4)Alginic acid (4)Serotonin (2)Sulfamic acids (3) Melamines (2)Sulfinic acids (3)Methotrexate (2)Sulfonic acids (3)Morpholine (2)Terephthalic acid (3)Phosphazene (1)Organic nitrogen compounds (3)Primaquine (2)Amides (3)Purines (3)Acetamides (4)Adenine (4)Acetazolamide (5)Adenosine (3)Cyanamides (4) Guanine (3)Formamides (3)Pyrimidines (3)Formamidines (4)Alloxan (3)Hydantoins (4)Cytosine (3)Oxamides (4)Pyrimethamine (3)Sulfonamides (4)Uracils (2)Amines (3)Quinine (3)Amidines (3)Quinolines (3)Anilines (4)Quinolinols (4)Toluidines (3)Thiazoles (3)Catecholamines (2)Nitroso compounds

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(1)Organic oxygen compounds
                                                                           (3)NATO Forces
                                                                       (2) Military Forces (United States)
  (1)Organic phosphorus compounds
                                                                           (3)Air Force
     (2)Organophosphates
     (2)Phosphorothioates
                                                                              (4) Air Defense Command
                                                                              (4) Air Force Logistics Command
     (2)Phosphorus heterocyclic compounds
                                                                              (4) Air Force Systems Command
         (3)Phosphazene
  (1)Organic solutes
                                                                              (4)Strategic Air Command
  (1)Organic solvents
                                                                              (4) Tactical Air Command
  (1)Organic sulfur compounds
                                                                           (3)Army
     (2) Sulfur heterocyclic compounds
                                                                              (4) Army Corps of Engineers
                                                                              (4)Field army
         (3)Acetazolamide
                                                                                  (5)Cavalry
         (3)Lipoic acid
         (3)Phenothiazines
                                                                                  (5)Infantry
             (4)Chlorpromazine
                                                                           (3)Coast Guard
         (3)Thiazoles
                                                                           (3) Marine Corps
         (3)Thiophenes
                                                                           (3)Navy
  (1)Organometallic compounds
                                                                           (3) Special operations forces
     (2)Iron organic compounds
                                                                              (4)Seal teams
         (3)Ferredoxin
                                                                               (4)Special forces
         (3)Ferrocenes
                                                                       (2) Military reserves
     (2)Metallocenes
                                                                           (3) National Guard
         (3)Ferrocenes
                                                                           (3) Reserve Officer Training Corps
      (2)Tributyl tin
                                                                       (2)Nato
                                                                       (2)Squadrons
      (2)Triethylaluminum
      (2)Trimethylaluminum
                                                                       (2) Wing level organizations
  (1)Phénols
                                                                   (1)Scientific organizations
      (2)Bromphenol blue
                                                                    (1)Societies
      (2)Cannabinols
                                                                    (1)Task forces
      (2)Catecholamines
         (3)Dopamine
                                                                 Orientation(Direction)
         (3)Epinephrine
                                                                    (1)Attitude(Inclination)
             (4)Norepinephrine
                                                                        (2)Leveling
      (2) Nitrophenols
                                                                       (2)Pitch(Inclination)
         (3)Styphnates
                                                                       (2)Roll
      (2)Polyphenylenes
                                                                           (3) Ground roll(Aeronautics)
      (2)Resorcinol
                                                                               (4)Taxiing
                                                                       (2)Satellite attitude
  (1)Porphyrins
      (2)Chlorophylls
                                                                       (2)Skewness
                                                                       (2)Tilt
      (2)Hemoglobin
         (3)Methemoglobin
                                                                       (2)Yaw
                                                                    (1)Azimuth
  (1)Pyridines
                                                                    (1)Bearing(Direction)
      (2)Azines
         (3)Oxazines
                                                                    (1)Directional
                                                                       (2)Omnidirectional
         (3)Ouinoxalines
                                                                    (1)East(Direction)
         (3)Triazines
      (2)Isoniazid
                                                                    (1)End on orientation
      (2)Pyridostigmine bromide
                                                                    (1)Head on orientation
                                                                    (1)Horizon
Organizations
                                                                    (1)Horizontal orientation
  (1)Corporations
                                                                    (1)North(Direction)
      (2)Corporate downsizing
                                                                    (1)Parallel orientation
  (1)Labor unions
                                                                    (1)Slope
  (1)Military organizations
                                                                        (2)Slope stability
      (2) Artillery units
                                                                    (1)South(Direction)
      (2)Battle group level organizations
                                                                    (1)Transverse
      (2)Corps level organizations
                                                                    (1)Unidirectional
         (3) Division level organizations
                                                                    (1) Vertical orientation
             (4)Brigade level organizations
                                                                    (1)West(Direction)
                 (5) Regiment level organizations
                     (6)Battalion level organizations
                                                                 Otorhinolaryngology
                        (7)Company level organizations
                                                                    (1)Otology
                            (8)Platoon level organizations
                                                                    (1)Rhinology
      (2)Military Forces(Foreign)
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(3)Israeli commandos

Oxidizers (1)Liquid rocket oxidizers (1)Solid rocket oxidizers **Oximes** (1)Aldoximes Oxygen equipment (1)Oxygen masks P **Packaging** (1)Bundles (1)Containerizing (1)Packets (1)Packing materials **Panels** (1)Aircraft panels (1)Sandwich panels (1)Solar panels (2)Solar cells (2)Solar collectors (1)Transparent panels Panoramic equipment (1)Panoramic cameras

- (1)Panoramic scanners

Parachutes

- (1)Ballutes
- (1)Cargo parachutes
- (1)Drogue parachutes
- (1)Parachute canopies
- (1)Parachute fabrics
- (1)Parachute packs
- (1)Parafoils
- (1)Ribbon parachutes
- (1)Ripcords
- (1)Rotorchutes
- (1)Spin recovery parachutes

Parameters

- (1)Reactor lattice parameters (2)Buckling(Neutron density)
 - (2)Conversion ratio
 - (2)Fast fission factor
 - (2)Multiplication factor
 - (2)Neutron age
 - (2)Neutron flux
 - (2)Neutron lifetime
 - (2)Nonleakage probability
 - (2) Power coefficient of reactivity
 - (2)Reactor power density
 - (2)Reactor reactivity
 - (2)Resonance escape probability
 - (2) Temperature coefficient of reactivity
 - (2)Thermal utilization

Parametric devices

- (1)Parametric amplifiers
- (1)Parametric converters
 - (2)Parametric frequency converters

Particle accelerators

- (1)Collider accelerators
- (1)Cyclotrons
- (1)Electron accelerators
 - (2)Betatrons
 - (2)Traveling wave electron accelerators
- (1)Electrostatic accelerators (2)Cockroft Walton accelerators
- (1)Ion accelerators
- (1)Linear accelerators
- (1)Particle accelerator components
 - (2)Cyclotron magnets
 - (2)Ion sources
 - (2)Particle accelerator targets
 - (2)Storage rings
- (1)Proton accelerators
- (1)Synchrotrons
 - (2)Synchrocyclotrons

Particles

- (1)Drops
 - (2)Raindrops
- (1)Dust
 - (2)Cosmic dust
 - (2)Dust clouds
- (1)Particulates
- (1)Powders
 - (2)Fines
 - (3)Superfines
 - (4)Ultrafines
 - (2)Powder metals
 - (3)Powder alloys

Parts

- (1)Fittings
 - (2)Adapters
 - (2)Collars
 - (2)Couplings
 - (3) Flexible couplings
 - (3) Hose couplings
 - (3) Hydraulic couplings
 - (3)Self sealing couplings
 - (3)Shaft couplings
 - (3)Torque couplings
 - (2)Disconnect fittings
 - (2)Elbows(Fittings)

 - (2)Hose fittings
 - (2)Pipe fittings
 - (2)Watertight fittings
- (1)Mechanical components
- - (2)Dashpots
 - (2)Diaphragms(Mechanics)
 - (2)Gears
 - (3)Gear teeth
 - (3)Planetary gears
 - (3)Propulsion gears
 - (3)Reduction gears
 - (3)Transmission gears

 - (3)Worm gears
 - (2)Gimbals

(2)Mechanical cables (3)Aircraft control cables (3)Towing cables (2) Mechanical guides (2)Springs (3)Air springs (3)Helical springs (3)Leaf springs (2)Sprockets (3)Drive sprockets (2)Stators (3)Compressor stators (3)Electric motor stators (3) Turbine stators (2)Suspension devices (3)Hangers (3)Leaf springs (3)Torsion bars (1)Nonstandard parts (1)Redundant components (1)Spare parts Passive systems (1)Passive sonar Pathogenic materials (1)Enteropathogens (1)Pathogenic microorganisms (2)Prions(Pathogens) Paths (1)Flight paths (2)Pressure pattern flight (2)Pursuit courses (1)Trajectories (2)Air to air (2)Ascent trajectories (3) Air to space (3)Takeoff (2)Ballistic trajectories (3)Depressed trajectories (2)Bomb trajectories (2)Circumlunar trajectories (2)Descent trajectories (3) Air to surface (3) Air to underwater (2)Flat trajectories (3)Beam rider trajectories (2)Free flight trajectories (2) Guided missile trajectories (2)Intercept trajectories (2)Midcourse trajectories (2)Orbits (3)Circular orbits (3)Earth orbits (3)Elliptical orbit trajectories (4)Apogee (4)Perigee (3)Equatorial orbits (3) High orbit trajectories (3)Inclined orbit trajectories (3)Low orbit trajectories

(3) Parking orbit trajectories

(3)Polar orbit trajectories

(3)Solar orbits

(4)Perihelion (2)Projectile trajectories (2)Rendezvous trajectories (2)Rocket trajectories (2)Spacecraft trajectories (3)Interplanetary trajectories (3)Lunar trajectories (2)Suborbital trajectories (2)Transfer trajectories (2)Underwater trajectories (3)Torpedo trajectories **Patterns** (1)Radiation patterns (2)Antenna radiation patterns (3)Antenna lobes (4)Backlobes (4)Sidelobes (3) Nulls (Amplitude) (1)Templates **Pavements** (1)Pavement bases (1)Shoulders(Pavements) Penetration (1)Ice penetration Performance tests (1)Achievement tests (1)Aptitude tests (1)Intelligence tests (1)Psychological tests (2)Aptitude tests (2)Personality tests (2)Projective techniques (2)Psychomotor tests (2) Test construction (Psychology) (2)Word association Personnel (1)Administrative personnel (1)Analysts (1)Aquanauts (1)Architects (2) Marine architects (1)Attorneys (1)Aviation personnel (2)Aerial gunners (2)Air traffic controllers (2) Aviation technicians (2)Flight surgeons (2)Navigator bombardiers (2)Pilots (1)Civilian personnel (2)Government employees (3)Foreign service officers (4)Diplomats (3)President(United States) (1)Communists (1)Computer personnel (2)Computer operators (2)Programmers (1)Consumers

(2)Consumer problems

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(1)Contractors	(1)Meteorologists
(2)Vendors	(1)Military personnel
(1)Crews	(2)Air Force personnel
(2)Flight crews	(2) All volunteer
(2)Ground crews (2)Gun crews	(2)Army personnel (3)Infantry personnel
(2)Space crews	(2)Cadets
(3)Astronauts	(2)Coast Guard personnel
(2)Tank crews	(2)Combat forces
(1)Divers	(2)Enlisted personnel
(2)Scuba divers	(3)Noncommissioned officers
(1)Donors(Medicine)	(3)Specialists
(2)Blood donors	(2)Guided missile personnel (2)Gunners
(1)Drug users (1)Enemy personnel	(3)Aerial gunners
(2)Terrorists	(2)Marine Corps personnel
(1)Engineers	(2)Military advisors
(2)Automotive engineers	(2)Military police
(2)Human factors engineers	(2)Military surgeons
(2)Marine engineers	(3)Flight surgeons
(3)Marine architects	(2)Naval personnel
(2)Military engineers (3)Seabees	(3)Seabees (3)Sonar personnel
(1)Family members	(3)Submarine personnel
(1)Food service personnel	(2)Officer personnel
(2)Dieticians	(3)Chaplains
(2)Food handlers	(3)Field grade officers
(1)Graduates	(3)General officers
(1)Handicapped persons	(3)Military commanders
(1) Historians	(2)Paramilitary forces
(1)Industrial personnel (2)Assemblers	(2)Paratroopers (2)Recruiters
(1)Instructors	(2)Recruits
(1)Law enforcement officers	(2)Snipers
(2)Police	(2)Underwater demolition teams
(3)Military police	(2) Veterans (Military personnel)
(1)Librarians	(1)Navigators
(1) Maintenance personnel	(1)Noncombatant
(1)Management personnel (2)Executives	(1)Observers (2)Forward observers
(2)Supervisors	(1)Oceanographers
(1)Medical personnel	(1)Office personnel
(2)Anesthesiologists	(1)Operators(Personnel)
(2)Audiologists	(2)Air traffic controllers
(2)Cardiologists	(2)Computer operators
(2)Dental personnel (3)Dentists	(2)Drivers(Personnel) (2)Gunners
(2)Immunologists	(3)Aerial gunners
(2)Interns	(2)Pilots
(2)Medical technicians	(2)Radar operators
(2)Nurses	(2)Radio operators
(2)Ophthalmologists	(2)Teleoperators
(2)Paramedics	(1)Parachutists
(2)Pathologists (2)Pharmacists	(2)Paratroopers
(2)Physicians	(1)Passengers (1)Patients
(3)Oncologists	(2)Cardiac patients
(3)Surgeons	(1)Photointerpreters
(4)Military surgeons	(1)Prisoners
(5)Flight surgeons	(2)Prisoners of war
(2)Physiologists	(1)Refugees
(2)Psychologists	(1)Scientists
(3)Environmental psychologists (2)Radiologists	(2)Archeologists (2)Astronomers
(2)Toxicologists	(2)Biologists
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(2)Chi-to	(5)Condensation trails
(2)Chemists	(5)Condensation traits (5)Dew
(2)Physicists	(6)Frost
(1)Security personnel	(4)Condensation nuclei
(1)Semiskilled personnel	(3)Crystallization
(1)Ship personnel	
(2)Submarine personnel	(4)Recrystallization
(1)Students	(3)Evaporation
(2)Cadets	(4)Boiloff
(1)Swimmers	(3)Freezing
(2)Scuba divers	(4)Frostbite
(1)Teams(Personnel)	(3)Gelation
(2)Panel(Committee)	(3) Joule Thomson effect
(1)Technicians	(3)Liquefaction
(2) A viation technicians	(3)Melting
(2)Electronic technicians	(4)Arc melting
(2)Medical technicians	(5)Consumable electrode process
(1)Trainees	(4)Electron beam melting
(1)Translators	(4)Fusion(Melting)
(2)Interpreters	(4)Thawing
(1)Unskilled personnel	(5)Ice breakup
•	(4)Zone melting
Pests	(3)Order disorder transformations
(1)Pest control	(3)Solidification
(2)Biological pest control	(3)Thawing
(2)Insect control	(4)Ice breakup
(3)Biological insect control	(3) Vaporization
(2)Rodent control	(4)Evaporation
(2)Weed control	(5)Boiloff
(3)Biological weed control	(4)Sublimation
(1)	(3) Vitrification
Pharmacology	(1)Solid phases
(1)Pharmacokinetics	(2)Solidified gases
(1)Toxicology	(2) Vitreous state
(-/	(1)Vapor phases
Phase	(-) · · · · · · · · · · · · · · · · · · ·
(1)Liquid phases	Phosphorescent materials
(2)Liquid phase epitaxy	(1)Phosphors
(1)Metastable state	(-/ F
(2)Metastable alloys	Photoelectric materials
(3)Martensite	(1)Infrared photoconductors
(1)Phase(Electronics)	(1)Photocathodes
(1)Phase distortion	(-/
(1)Phase studies	Photography
(2)Phase diagrams	(1) Aerial photography
(2)Phase measurement	(2)Orthophotography
(2)Phase transformations	(2)Photogeology
(3)Boiling	(1)Black and white photography
(4)Film boiling	(1)Color photography
(4)Nucleate boiling	(1)Digital photography
(3)Condensation	(1)Electrooptical photography
(4)Atmospheric condensation	(1)Electrophotography
(5)Cloud cover	(2)Electrocorticography
(6)Ceiling	(2)Electrogastrograms
(5)Clouds	(2)Electrooculography
(6)Cirrus clouds	(3)Electrooculograms
(6)Cloud cover	(1)High speed photography
(7)Ceiling	(2)Flash radiography
(6)Cumulonimbus clouds	(2)Schlieren photography
(6)Cumulus clouds	(2)Spark shadowgraph photography
(6)Fog	(1)Infrared photography
(7)Cold fog	(1)Microphotography
(7)Ice fog	(1)Motion picture photography
(6)Nimbostratus clouds	(2)Cinematography
(6)Noctilucent clouds	(3)Motion pictures
(6)Stratus clouds	(4)Combat films

(3)Underwater cameras

(4)Training films (3)Wide field cameras (2)Cinephotomacrography (3)X ray diffraction cameras (2)Cinephotomicrography (2)Film readers (1) Night photography (2)Photographic filters (1)Photogrammetry (2)Photographic processing equipment (3)Photographic driers (2)Stereophotogrammetry (1)Photographic analysis (3)Photographic printers (2)Photointerpretation (4)Contact printers (3)Photointerpretation keys (4)Projection printers (1)Photographic equipment (5)Photographic rectifiers (2)Cameras (3)Photographic processors (3) Aerial cameras (4)Projection printers (4)Continuous strip cameras (5)Photographic rectifiers (2)Photographic projectors (4)Topographic cameras (3)All sky cameras (3) Motion picture projectors (4)Sound motion picture projectors (3)Astronomical cameras (4)Spectroheliographs (3)Stereoscopic projectors (3)Ballistic cameras (3)Still projectors (2)Shutters(Optics) (3)Camera components (4)Camera controls (3)Camera shutters (5)Image motion compensation (3)Kerr cells (4)Camera lenses (2)Stereoscopic mapping instruments (5)Afocal optical lenses (3)Stereoscopic map plotters (5) Aspherical lenses (1)Photographic recording media (5)Folded optical lenses (2)Photographic film (3)Black and white photographic film (6) Cassegrainian optical systems (7)Cassegrain telescopes (3)Color film (3)Infrared film (5)Telephoto lenses (6) Zoom lenses (3)Kalvar film (3)Microform (4)Camera magazines (5)Film transport systems (4)Camera shutters (4)Microdots (4)Microfiche (4)Camera viewfinders (4)Microfilm (4)Exposure meters (3) Motion picture film (4)Photographic lighting systems (3)Photographic film chips (5)Electronic photoflash equipment (3)Photographic grain (6)Photoflash lamps (3)Photographic plates (5)Photoflash ammunition (3)Radiographic film (3)Reconnaissance film (6)Photoflash bombs (6)Photoflash cartridges (3)Transparencies (6)Photoflash projectiles (3)X ray film (2)Photographic paper (4)Photographic windows (4) Viewfinders (2)Photographs (3)Aerial photographs (3)Copying cameras (3)Ground photographs (3)Digital cameras (3)Gun sight cameras (3)Panoramic photographs (3) High speed cameras (1)Photomacrographs (4)Rotating drum cameras (1)Photomicrography (4)Rotating mirror cameras (1)Radar photography (4)Rotating prism cameras (1)Radiography (4)Streak cameras (2)Angiography (3)Infrared cameras (2) Autoradiography (3)Medical cameras (2)Bronchography (2)Flash radiography (3) Motion picture cameras (3)Panoramic cameras (2)Mammography (3)Photofluorographic cameras (2)Microradiography (2)Neutron radiography (3)Radar recording cameras (3)Reconnaissance cameras (1)Satellite photography (1)Sequential photography (3)Sonic cameras (1)Stereophotography (3)Spacecraft cameras (3)Spectrographic cameras (1)Ultraviolet photography (3)Stereoscopic cameras (1)Underwater photography (3) Television cameras (2)Underwater cameras (3)Tracking cameras (1)X ray photography

Photometry	(4)Electromagnetic induction
(1)Spectrophotometry	(3) Magnetic moments
	(4) Nuclear magnetic moments
Physical properties	(3)Magnetostriction
(1)Acoustic properties	(3)Neel temperature
(2)Acoustic impedance	(3)Paramagnetism
(2)Acoustic reflection	(4)Paramagnetic resonance
(3)Bottom bounce	(5)Electron paramagnetic resonance
(2)Acoustic refraction	(6)Electron spin resonance
(2)Acoustic resonance	(3)Permeability(Magnetic)
(2) Acoustic scattering	(3)Photomagnetic effect
(3)Reverberation	(2)Opacity
(2) Acoustic signatures	(1)Hydrophobic properties
(2) Acoustic velocity	(1)Inertia
(2)Sound pitch	(2)Moment of inertia
(2)Sound transmission	(1)Isotropism
(2)Ultrasonic properties	(1)Magnetic properties
(1)Anisotropy	(2)Antiferromagnetism
(1)Boiling point	(2)Biomagnetism
(1)Buoyancy	(2)Coercive force
(1)Conductivity	(2)Curie temperature
(2)Electrical conductivity	(2)Diamagnetism
(3)Photoconductivity	(2)Ferrimagnetism
(3)Superconductivity	(2)Ferromagnetism
(2)Thermal conductivity	(2)Geomagnetism
(1)Constitutive properties	(3)Paleomagnetism
(1)Cracks	(2)Hall effect
(2)Crack propagation	(2) Magnetic induction
(2)Crack tips (2)Cracking(Fracturing)	(3)Electromagnetic induction
(3)Microcracking	(2) Magnetic moments
(1)Density	(3)Nuclear magnetic moments (2)Magnetostriction
(2)Apparent density	(2)Neel temperature
(2)Atmospheric density	(2)Paramagnetism
(2)Electron density	(3)Paramagnetic resonance
(2)High density	(4)Electron paramagnetic resonance
(2)Ion density	(5)Electron spin resonance
(2)Low density	(2)Permeability(Magnetic)
(2)Packing density	(2)Photomagnetic effect
(2)Specific gravity	(1)Mass
(1)Diffusivity	(1)Mechanical properties
(1)Electromagnetic properties	(2)Bending
(2)Birefringence	(2)Brittleness
(2)Chromaticity	(3)Frangible
(2)Electromagnetic compatibility	(3)Hydrogen embrittlement
(2)Electromagnetic environments	(2)Bulk modulus
(2)Electromagnetic susceptibility	(2)Bursting strength
(2)Electromagnetism	(2)Cohesion
(3)Electric fields	(2)Compressive properties
(4)Electrostatic fields	(3)Bearing strength
(3)Magnetic fields	(2)Creep
(4)Magnetic forces (2)Lorentz force	(2)Creep strength
(2) Magnetic properties	(2)Ductility
(3)Antiferromagnetism	(2) Elastic properties
(3)Biomagnetism	(3)Aeroelasticity (4)Aeroservoelasticity
(3)Coercive force	(4)Aerothermoelasticity
(3)Curie temperature	(4)Twist(Aerodynamics)
(3)Diamagnetism	(3)Elastoplasticity
(3)Ferrimagnetism	(3)Hydroelasticity
(3)Ferromagnetism	(3)Modulus of elasticity
(3)Geomagnetism	(4)Shear modulus
(4)Paleomagnetism	(3)Photoelasticity
(3)Hall effect	(3)Thermoelasticity
(3)Magnetic induction	(3)Viscoelasticity
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(3)Triaxial stresses

(2)Fatigue(Mechanics) (3)Wind stress (3)Fatigue life (3) Fatigue tests (Mechanics) (3)Sonic fatigue (3)Thermal fatigue (2)Flexural properties (3)Flexural strength (3)Stiffness (2)Fracture(Mechanics) (3)J integrals (2)Fragility (2)Hardness (3)Dual hardness (3)Microhardness (3)Ultrahardness (2)Notch sensitivity (2)Notch toughness (2)Plastic properties (3)Elastoplasticity (3)Plastic flow (3)Superplasticity (3) Viscoplasticity (2)Poisson ratio (2)Reduction of area (2)Resilience (2)Rheology (3)Electrorheology (3)Magnetorheology (3) Viscosity index (2)Rigidity (3)Semirigid (2) Shear properties (3)Bearing strength (3) Modulus of elasticity (4)Shear modulus (3)Shear modulus (3)Shear strength (3)Wind shear (2)Stiffness (2)Strain(Mechanics) (3)Stress strain relations (2)Strength(Mechanics) (3)Compressive strength (3)Impact strength (3)Peel strength (3)Shear strength (3) Tensile strength (3)Wet strength (3) Yield strength (2)Stresses (3)Bending stress (3)Biaxial stresses (3)Prestressing (3)Radial stress (3)Residual stress (3)Shear stresses (3)Stress analysis (3)Stress concentration (3)Stress intensity factors (3)Stress relaxation (3)Stress strain relations (3)Tensile stress (3)Thermal stresses (3)Torsion

(2)Tensile properties (3) Tensile strength (3)Tensile stress (2)Thermal resistance (2)Toughness (2)Trafficability (2)Wear resistance (2) Yield point (1)Optical properties (2)Achromatic (2)Brightness (3)Sky brightness (2)Chromaticity (2)Colors (3)Black(Color) (3)Blue(Color) (3)Gray(Color) (3)Green(Color) (3)Orange(Color) (3)Red(Color) (3)White(Color) (3)Yellow(Color) (2)Faraday effect (2)Gray scale (2)Light transmission (3)Dichroism (3)Rayleigh scattering (2)Luminance (2)Luminosity (2)Opacity (2)Photomagnetic effect (2)Photovoltaic effect (2)Reflectance (3)Albedo (2)Reflectivity (2)Refractive index (3)Snells law (2)Strehl ratio (2)Transmissivity (2)Transmittance (2)Transparence (3)Semitransparence (2)Turbidity (1)Permeability (2)Semipermeability (1) Physicochemical properties (2)Energetic properties (3)Energy density (1)Porosity (1)Sizes(Dimensions) (2)Diameters (2)Grain size (2)Height (2)Length (2)Particle size (3)Fines (4)Superfines (5)Ultrafines (2)Radius(Measure) (2)Thickness (2)Width (1)Soil resistant properties (1)Solubility (2)Ionic strength

(2)Miscibility	(7)Earth core
(1)Specific volume	(7)Earth mantle
(1)Structural properties	(8)Mohorovicic discontinuity
(2)Bearing capacity	(6)Moon
(2)Structural integrity	(5)Mars(Planet)
(2)Structural response	(5)Mercury(Planet)
(1)Surface properties	(5)Outer planets
(2)Adhesion	(6)Jupiter(Planet)
(2)Emissivity	(6)Neptune(Planet)
(2)Reflectance	(6)Pluto(Planet)
(3)Albedo	(6)Saturn(Planet)
(2)Reflectivity	(6)Uranus(Planet)
(2)Roughness	(5)Venus(Planet)
(3)Surface roughness	(4)Sun
(4)Pitting	(5)Sunrise
(2)Surface chemistry	(5)Sunset
(2)Surface energy	(3)Space objects
(2)Surface temperature	(3)Stars
(2)Surface tension	(4)B type stars
(3)Capillarity	(4)Binary stars
(4)Capillary waves	(4)Constellations
(2)Texture	(5)Galaxies
(1)Transport properties	(4)Dwarf stars
(2)Carrier mobility	(4)Infrared stars
(2)Diffusion coefficient	(4)Neutron stars
(2)Electron mobility	(5)Black holes
(2)Photoconductivity	(4)Stellar atmospheres
(2)Seebeck effect	(5)Solar atmosphere
(2)Thermal conductivity	(6)Chromosphere
(2) Viscosity	(6)Photosphere
(3)High viscosity	(6)Solar corona
(1)Weightlessness	(4)Sun
	(5)Sunrise
Physical sciences	(5)Sunset
(1)Aeronomy	(4) Variable stars
(2)Ionospheric chemistry	(5)Novae
(2)Ionospheric disturbances	(6)Supernovae
(3)Aurorae	(4)Wolf Rayet stars
(3)Ionospheric scintillation	(2)Astrophysics
(3)Polar cap absorption	(2)Radar astronomy
(2)Ionospheric models	(2)Radio astronomy
(1)Astronomy	(3)Radio sources(Astronomy)
(2)Albedo(Astronomy)	(4)Pulsars
(2)Astronomical bodies	(4)Quasars
(3)Nebulae	(3)Solar radio maps
(3)Radio sources(Astronomy)	(2)Spherical astronomy
(4)Pulsars	(2)Stellar evolution
(4)Quasars	(2)X ray astronomy
(3)Solar system	(1)Chemistry
(4)Asteroids	(2)Analytical chemistry
(4)Comets	(3)Computational chemistry
(4)Meteoroids	(2)Atmospheric chemistry
(5)Meteorites	(3)Ionospheric chemistry
(4)Planetary satellites	(2)Biochemistry
(5)Moon	(3)Biochemical reactivation
(4)Planets	(3)Blood chemistry
(5)Earth(Planet)	(4)Blood coagulation
(6)Earth crust	(4)Fibrinolysis
(7)Earth surface	(4)Hemolysis
(8)Ocean surface	(4)Hypercalcemia
(7)Lithosphere	(4)Hypocapnia
(8)Regolith	(3)Calcification
(7)Oceanic crust	(3)Cytochemistry
(8)Seafloor spreading	(3)Enzyme chemistry

(4)Histocompatibility	(3)Heat of reaction
(3)Hormones	(4)Calorific value
(4)Adrenal cortex hormones	(3)Heat of solution
(5)Aldosterone	(3)Latent heat
(5)Corticosteroid agents	(4)Heat of fusion
(4)Adrenal medulla hormones	(4)Heat of sublimation
(4)Calcitonin	(4)Heat of vaporization
(4)Gastrin	(3)Ph factor
(4)Gonadotropins	(3)Photochromism
(5)Prolactin	(3)Physicochemical properties
(4)Growth substances	(4)Energetic properties
(5)Plant hormones	(5)Energy density
(4)Melatonin	(3)Salinity
(4)Pancreatic hormones	(2)Chemical radicals
(5)Glucagon	(3) Butyl radicals
(5)Insulin	(3) Carboxyl radicals
(4)Parathyroid hormones	(3)Chromyl radicals (3)Free radicals
(4)Pituitary hormones (5)Adrenocorticotropic hormone	(3)Hexyl radicals
(5)Thyrotropin (4)Plant hormones	(3)Hydroxyl radicals (3)Nitro radicals
	(3)Octyl radicals
(4)Prostaglandin (4)Sex hormones	(3)Octyl radicals (3)Organic radicals
(5)Androgens	(4)Alkoxy radicals
(5)Estrogens	(4)Alkyl radicals
(6)Stilbestrol	(5)Alkoxy radicals
(5)Progesterone	(5)Butyl radicals
(5)Testosterone	(5)Ethyl radicals
(4)Thyroid hormones	(5)Hexyl radicals
(5)Thyroglobulin	(5)Methyl radicals
(5)Thyroxine	(6)Methyl cellulose
(3)Immunochemistry	(6)Methyl hydrazines
(4)Interferon	(7)Dimethylhydrazines
(4)Properdin	(6)Methyl sulfoxide
(3)In vitro analysis	(5)Nonyl radicals
(3)In vivo analysis	(5)Octyl radicals
(3)Neurochemistry	(5)Propyl radicals
(4)Neurochemical coding	(5)Vinyl radicals
(4)Neurotransmitters	(4)Aryl radicals
(5)Endorphins	(5)Benzyl radicals
(3)Pheromones	(5)Carboranyl radicals
(3)Urea	(5)Phenyl radicals
(4)Ethyl centralite	(3)Perchloryl radicals
(4)Thiourea	(3)Sulfonyl radicals
(4)Ureides	(3)Uranyl radicals
(2)Chemical indicators	(3)Zirconyl radicals
(3)Bromphenol blue	(2)Chemical reactions
(2)Chemical properties	(3)Acylation
(3)Alkalinity	(4)Acetylation
(3)Calorific value	(3)Addition reactions
(3)Chemical bonds	(3)Alkylation
(4)Covalent bonds	(4)Methylation
(5)Valence	(3)Catalysis
(6) Valence bands	(4)Catalytic cracking
(5) Van der Waals forces	(4)Catalytic oxidation
(4)Crosslinking(Chemistry)	(3)Chelation
(5) Vulcanization	(3)Chemical dissociation
(6)Vulcanizates	(3)Chemical equilibrium
(4)Hydrogen bonds	(4)Acid base equilibrium
(4)Ligands (4)Metal metal bonds	(3)Chemical precipitation (4)Precipitates
(4)Rotation(Chemical bonds)	(3)Combustion
(3)Heat of activation	(4)Afterburning
(3)Heat of combustion	(4)Antiknock
(3)Heat of formation	(5)Cetane number
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(4)Burning rate (4)Burning rate (4)Charring (4)Charring (4)Cox off (4)Deflagration (4)Erosive burning (4)External burning (4)External burning (4)External burning (4)External burning (5)Cox of flames (5)Cox of flames (5)Exhaust flames (5)Exhaust flames (5)Exhaust flames (5)Exhaust flames (6)External of combustion (7)Set flames (8)External of combustion (8)Intification (9)External of combustion (1)External of combustion (3)Intification (3)Intification (3)Intification (3)Intification (3)Intification (3)Intification (3)Intification (3)Expersive decomposition (4)Expositation (5)Explosive decomposition (6)Explosive decomposition (7)Explosive decomposition (8)Explosive decomposition (9)Explosive decomposition (1)Explosive decomposition (1)Explosive decomposition (2)Explosiv	(4)Burnthrough (4)Cook off (4)Cook off (4)Defigration (4)Erosive burning (4)Erosive burning (4)Erams (5)Cool flames (5)Cool flames (5)Exhaust flames (5)Exhaust flames (5)Exhaust flames (6)Hame propagation (5)Let flames (6)Heart of combustion (6)Let flames (6)Heart of combustion (6)Letting inition (7)Autoignition (7)Electric ignition (7)Electric ignition (7)Electric ignition (7)Electric ignition (8)Experigion ignition (8)Experigion ignition (8)Experigion ignition (8)Experigion ignition (9)Experigion ignition (1)Electric ignition (1)Electric ignition (1)Electric ignition (2)Experigion ignition (3)Experigion ignition (4)Experigion ignition (5)Experigion ignition (5)Experigion ignition (6)Experigion ignition (6)Experigion ignition (7)Experigion ignition (8)Experigion ignition (8)Experigion ignition (9)Experigion ignition (4)Experigion ignitio		
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(3)Halogenation (2)Padiachamistrus	(2)Kadiochemistry		
(2)Kadiochemistry		(3)Maiogonation	(2)Nautochemistry

(2)Solid state chemistry	(5)Anthracite
(2)Stereochemistry	(5)Clay
(3)Stereospecific polymers	(6)Clay minerals
(2)Surface chemistry	(7)Fullers earth
(2)Thermochemistry	(7)Kaolinite
(2)Water chemistry	(7)Montmorillonite
(3)Water soluble materials	(7)Talc
(1)Earth sciences	(5)Coal
(2)Geochemistry	(6)Anthracite
(3)Soil chemistry	(6)Bituminous coal
(2)Geodesy	(6)Char oil
(3)Geodetic astronomy	(5)Gypsum
(2)Geography	(5)Limestone
(3)Biogeography	(5)Rock salt
(4)Zoogeography	(5)Sandstone
(3)Hydrography	(5)Shale
(3)Hypsography	(6)Oil shales
(3)Military geography	(4)Tuff
(3)Orography	(3)Sedimentology
(2)Geology	(4)Petrography
(3)Astrogeology	(4)Sedimentary rock
(4)Lunar geology	(5)Anthracite
(3)Economic geology	(5)Clay (6)Clay minerals
(4)Petroleum geology (5)Oil fields	(7)Fullers earth
(3)Engineering geology	(7) Kaolinite
(3)Geomorphology	(7)Montmorillonite
(4)Glacial geology	(7) Talc
(4)Orography	(5)Coal
(4)Petrography	(6)Anthracite
(4)Sedimentation	(6)Bituminous coal
(4)Structural geology	(6)Char oil
(5)Faults(Geology)	(5)Gypsum
(5)Folds(Geology)	(5)Limestone
(5)Geologic formation	(5)Rock salt
(3)Glaciology	(5)Sandstone
(3)Hydrogeology	(5)Shale
(4)Hydraulic conductivity	(6)Oil shales
(3)Lithology	(4)Sedimentation
(3)Marine geology	(3)Stratigraphy
(3)Metamorphic geology	(3)Tectonics
(4)Soil consolidation	(4)Earth movements
(3)Paleontology	(5)Earth tides
(4)Mesozoic era	(5)Earthquakes
(4)Micropaleontology	(6)Epicenters
(3)Petrology	(6)Tsunamis
(4)Mineralization	(5)Ground motion
(3)Photogeology	(5)Landslides
(3)Rock	(5)Orogeny
(4)Boulders	(4)Plate tectonics
(4)Igneous rock	(5)Continental drift
(5)Basalt (5)Feldspar	(3) Volcanism
(6)Plagioclase	(3)Volcanism (2)Geophysics
(5)Granite	(3)Geodynamics
(5)Lava	(4)Geomorphology
(5)Magma	(4)Geomorphology (5)Glacial geology
(5)Margarite	(5)Orography
(5)Pegmatite	(5)Petrography
(5)Peridotite	(5)Sedimentation
(5)Tourmaline	(5)Structural geology
(4)Metamorphic rock	(6)Faults(Geology)
(5)Quartzite	(6)Folds(Geology)
(5)Schist	(6)Geologic formation
(4)Sedimentary rock	(4)Marine geophysics

(5)Seafloor spreading	(4)Gek data
(4)Tectonics	(2)Seismology
(5)Earth movements	(3)Earth movements
(6)Earth tides	(4)Earth tides
(6)Earthquakes	(4)Earthquakes
(7)Epicenters	(5)Epicenters
(7)Tsunamis	(5)Tsunamis
(6)Ground motion	(4)Ground motion
(6)Landslides	(4)Landslides
(6)Orogeny	(4)Orogeny
(5)Plate tectonics	(3)Earthquakes
(6)Continental drift	(4)Epicenters
(6) Seafloor spreading	(4)Tsunamis
(3)Geomagnetism	(3)Seismic data
(4)Paleomagnetism	(1)Metallurgy
(2)Hydrology	(2) Castings
(3)Drainage	(2)Deoxidation(Metallurgy)
(4)Flooding	(2)Eutectics
(5)Floods	(2) Fiber metallurgy
(4)Watersheds	(2)Grain structures(Metallurgy)
(3)Drawdown	(3)Grain boundaries
(3)Hydrogeology	(2)Hydrometallurgy
(4)Hydraulic conductivity	(2)Physical metallurgy
(3)Streamflow analysis	(3)Metallography
(3)Water distribution	(4)Fractography
(2)Isostatic change	(3)Tractable
(2)Limnology	(2) Porous metals
(3)Water distribution	(3)Foamed metals
(2)Meteorology	(2)Powder metallurgy (2)Pyrometallurgy
(3)Climatology (4)Climate	(2) Segregation (Metallurgy)
(5)Marine climatology	(1)Physics
(5)Microclimatology	(2)Astrophysics
(4)Paleoclimatology	(2)Atmospheric physics
(3) Marine meteorology	(3)Atmospheric scattering
(3)Micrometeorology	(4)Afterglows
(3)Radar meteorology	(3)Cloud physics
(3)Satellite meteorology	(2)Biophysics
(3)Synoptic meteorology	(3)Biodynamics
(3)Weather	(3)Biosonar
(4)Air mass analysis	(3)Health physics
(4)All weather	(2)Geophysics
(4)Clear weather	(3)Geodynamics
(4)Cold weather	(4)Geomorphology
(4)Drought	(5)Glacial geology
(4)Hot weather	(5)Orography
(4)Meteorological data	(5)Petrography
(2)Mineralogy	(5)Sedimentation
(2)Mining engineering	(5)Structural geology
(3)Mines(Excavations)	(6)Faults(Geology)
(4)Coal mines	(6)Folds(Geology)
(4)Mine shafts	(6)Geologic formation
(4)Surface mines	(4)Marine geophysics
(2)Oceanography	(5)Seafloor spreading
(3)Chemical oceanography	(4)Tectonics
(3)Fronts(Oceanography)	(5)Earth movements
(3) Marine biology	(6)Earth tides
(3) Marine geology	(6)Earthquakes
(3)Marine geophysics (4)Seafloor spreading	(7)Epicenters (7)Tsunamis
(3)Marine meteorology	(6)Ground motion
(3)Military oceanography	(6)Landslides
(3)Oceanographic data	(6)Orogeny
(4)Bathymetry	(5)Plate tectonics
(4)Bathythermograph data	(6)Continental drift
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(6)Seafloor spreading	(1)Fatigue(Physiology)
(3)Geomagnetism	(1)Growth(Physiology)
(4)Paleomagnetism	(2)Dysplasia
(2)Nuclear physics	(2)Maturation
(3)Nuclear forces(Physics)	(2)Morphology(Biology)
(3)Particle accelerator techniques	(3)Morphogenesis
(4)Alpha bombardment	(2)Osteogenesis
(4)Deuteron bombardment	(2)Plant growth
(4)Helium bombardment	(3)Germination
(4)Ion bombardment	(3)Plant hormones
(4)Proton bombardment	(1)Mastication
(4)Triton bombardment	(1)Melanism
(2)Plasmas(Physics)	(1)Metabolism
(3)Laser produced plasmas	(2)Carbohydrate metabolism
(3)Plasma devices	(2)Catabolism
	(2)Glycolysis
(4)Plasma accelerators	
(4)Plasma engines	(2) Hypermetabolism
(4)Plasma generators	(2)Lipid metabolism
(4)Plasma opening switches	(2)Phosphorylation
(4)Stellarators	(2)Protein metabolism
(4)Tokamaks	(1)Neurochemical transmission
(3)Plasma instabilities	(1)Neuromuscular transmission
(3)Plasma jets	(2)Synapse
(3)Plasma oscillation	(1)Neurophysiology
(3)Plasma sheaths	(2)Nerve blocking
(3)Plasma waves	(1)Osteolysis
(3)Plasmons	(1)Pathophysiology
(3)Solar wind	(1)Perception
(3)Z pinch plasmas	(2)Appetite
(2)Psychophysics	(2)Auditory perception
(2)Solar physics	(3)Psychoacoustics
(3)Solar structure	(2)Contrast
(4)Solar atmosphere	(3)Legibility
(5)Chromosphere	(3)Photographic contrast
(5)Photosphere	(4)Photographic texture
(5)Solar corona	(2)Pain
(2)Solid state physics	(2)Space perception
(3)Spin waves	(2)Thirst
· · ·	(2)Thresholds(Physiology)
Physiology	(2)Visual perception
(1)Adaptation(Physiology)	(3)Flicker
(2)Acclimatization	(3)Illusions
(3)Altitude acclimatization	(3)Video integration
(3)Heat acclimatization	(1)Perspiration
(2)Dark adaptation	(1)Physiological effects
(2)Homeostasis	(2)Irritation
(1)Aging(Physiology)	(2)Physiological disorientation
(1)Albinism	(1)Posture(Physiology)
(1)Blood circulation	(1)Psychophysiology
(2)Blood brain barrier	(2)Motor reactions
(2)Ischemia	(3)Peristalsis
(2)Pulmonary blood circulation	(3)Psychomotor function
(1)Blood pressure	(2)Positioning reactions
(1)Body temperature	(2)Space perception
(2)Heat production(Biology)	(1)Reflexes
(2)Hyperthermia	(2)Vasomotor reflexes
(2)Hypothermia	(1)Regeneration(Physiology)
(1)Digestion(Biology)	(1)Relaxation(Physiology)
(2)Metabolites	(1)Reproduction(Physiology)
(1)Electrolytes(Physiology)	(2)Breeding
(1)Electrophysiology	(2)Contraception
(1)Emesis	(2)Embryos
(1)Equilibrium(Physiology)	(2)Entity yos (3)Fetus
(1)Excretion	(2)Fertility
(1)Exercise(Physiology)	(2)Fertility (3)Rirth

(4)Stillbirths	(2)Effusion
(3)Estrous cycle	(2)Endurance(Physiology)
(4)Menstruation	(2)Heat stress(Physiology)
(4)Ovulation	(2)Hypertonic
(3)Pregnancy	(2)Incapacitation
(3)Spermatogenesis	(2)Motion sickness
(2)Incubation	(2) Repetitive stress injuries
(2)Ontogeny	(2)Starvation
(2)Placenta	(1)Tolerances(Physiology)
(2)Reproductive system	(2)Acceleration tolerance
(3)Scrotum	(2)Cold tolerance
(3)Sex glands	(2)Drug tolerance
(4)Ovaries	(2) Heat tolerance
(5)Vitelline glands (4)Prostate gland	(2) Radiation tolerance
(4)Testes	(2)Toxic tolerances (1)Vasomotor reactions
(3)Uterus	(1) v asomotor reactions
(1)Respiration	Pipes
(2)Artificial respiration	(1)Exhaust pipes
(2)Dyspnea	(1)Heat pipes
(2)Exhalation	(1)Pipe bends
(2)Inhalation	(1) Pipelines
(2)Pleural pressure	(1) Piping systems
(2)Pressure breathing	(1)Steam pipes
(1)Secretion	(1)Water pipes
(1)Senses(Physiology)	(1) Water pipes
(2)Hearing	Planning
(3)Auditory acuity	(1)Defense planning
(3)Pitch discrimination	(2)Defense in depth
(3)Psychoacoustics	(2)Military planning
(2)Pain	(3)Air Force planning
(2)Proprioception	(3)Army planning
(2)Smell	(3)Marine Corps planning
(2)Taste	(3)Naval planning
(3)Flavor	(1)Logistics planning
(2)Touch	(2)Prepositioning(Logistics)
(2)Vision	(1)Management planning and control
(3)Afterimages	(2)Gantt charts
(3)Color vision	(2)Network analysis(Management)
(3)Night vision	(3)Critical path methods
(3)Peripheral vision	(2)PERT
(3) Visual acuity	(2)Planning programming budgeting
(3)Visual perception (4)Flicker	(1)Regional planning
(4)Illusions	(2)Urban planning
(4)Video integration	(1)Urban planning
(1)Sex	Plates
(2)Females	(1)Armor plate
(2)Males	(1)Faceplates
(1)Shivering	(1)Flyer plates
(1)Sleep	(1)Metal plates
(2)Dreams	(2)Ship plates
(2)Rapid eye movement in sleep	(1)Photographic plates
(1)Stimulation(Physiology)	(-) 8F
(1)Strength(Physiology)	Platforms
(1)Stress(Physiology)	(1)Floating platforms
(2)Altitude sickness	(1)Stabilized platforms
(2)Decompression sickness	
(2)Deprivation	Pneumatic equipment
(3)Food deprivation	(1)Air springs
(3)Sensory deprivation	(1)Air supplies
(3)Sleep deprivation	(2)Bellows
(4)Insomnia	(1)Bleed systems
(3)Social deprivation	(1)Compressors
(3)Water privation	(2) Air compressors

(2)Compressor components	Power
(2)Gas compressors	(1)Electric power
(2)High pressure compressors	(2)Brownouts(Electric power)
(2)Mixed flow compressors	(2)Electric power production
(2)Oil free compressors	(3)Power supplies
(2)Refrigerant compressors	(4)Fuel cells
(2)Rotary compressors	(5)Hydrogen oxygen fuel cells
(3)Axial flow compressors	(3)Thermionic power generation
(3)Centrifugal compressors	(3)Thermoelectric power generation
(4)Aerothermopressors	(4)Radioisotope thermoelectric devices
(2)Superchargers	(2)Uninterruptable power generation
(3)Turbochargers	(1)High power
(4)Turbosuperchargers	(1)Horsepower
(1)Pneumatic actuators	(1)Hydraulic power
(1)Pneumatic brakes	(1)Low power
(1)Pneumatic servomechanisms	(1)Medium power
	(1)Peak power
(1)Pneumatic valves	(1)Radiofrequency power
(2)Electropneumatic valves	(1) Kadioffequency power
Polarity	Power distribution
(1)Depolarization	(1)Electric power distribution
(1)Multipolarity	(2)Electric power transmission
(1)Polarization	
(2)Anodic polarization	Power equipment
(2)Cross polarization	(1)Power dividers
(2)Linear polarization	(1)Power supplies
(2)Lorentz force	(2)Fuel cells
(2)Polarizers	(3)Hydrogen oxygen fuel cells
, ,	(1)Power transformers
Policies	(1)Rotary inverters
(1)Foreign policy	(1)Solar panels
	(2)Solar cells
Pollution abatement	(2)Solar collectors
(1)Air pollution control equipment	(1)Thermionic converters
(2)Scrubbers	
(1)Decontamination	Precipitation
(1)Water pollution abatement	(1)Artificial precipitation
(2)Water pollution control equipment	(1)Atmospheric precipitation
	(2)Hydrometeors
Position(Location)	(3)Fog
(1)Bottom	(4)Cold fog
(2)Ocean bottom	(4)Ice fog
(3)Ocean bottom sampling	(3)Hail
(3)Ocean bottom soils	(3)Rain
(3)Ocean bottom topography	(4)Acid deposition
(4)Ocean ridges	(4)Rainfall
(5)East Pacific Rise	(5)Rainfall intensity
(5)Midatlantic Ridge	(3)Snow
(4)Seamounts	(4)Snow cover
(4)Submarine canyons	(4)Snowdrifts
(4)Submarine troughs	(4)Snowfields
(5)Submarine trenches	(1)Chemical precipitation
(2)Underbottom	(2)Precipitates
(1)Centralized	(1)Electrostatic precipitation
(1)Outdoor	- ·
(1)Translocation	Predictions
	(1)Impact prediction
Posture(General)	(1)Mathematical prediction
(1)Posture(Physiology)	-
70 m	Preparation
Potting compounds	(1)Combat readiness
(1)Embedding substances	(1)Operational readiness

Preservation (2)Image dissection (1)Biological tissue preservation (2)Image registration (2)Blood preservation (2)Image restoration (1)Food preservation (2)Scene generation (1)Vitrification(Biology) (2)Sensor fusion (1)Information processing **Preservatives** (2)Corporate information management (1)Blood preservatives (2)Data processing (3) Associative processing (3)Data management Pressure (1)Air pressure (4)Relational data bases (1)Back pressure (3)Data reduction (1)Barometric pressure (4) Tabulation processes (2)Isobars(Pressure) (3)Data storage systems (2)Microbarometric waves (4)Buffer storage (1)Base pressure (4)Core storage (1)Blood pressure (4)Magnetic drums (1)Dynamic pressure (4)Magnetic tape (1)High pressure (4)Mass storage (2) Hyperbaric conditions (4)Optical storage (3) Hyperbaric chambers (5)Compact disks (4)Decompression chambers (4) Word organized storage (1)Internal pressure (3) Distributed data processing (1)Low pressure (3)Input output processing (2) Hypobaric conditions (4)Graphical user interface (3) Hypobaric chambers (5)Internet browsers (1)Osmotic pressure (4)Read out techniques (1)Overpressure (2)Hypertext (1)Partial pressure (2)Information retrieval (1)Pore pressure (3)Subject indexing (1)Pressure regulators (4) Machine aided indexing (1)Pressure signatures (2)Information transfer (3)Information exchange (1)Radiation pressure (1)Message processing (1)Sound pressure (1)Stagnation pressure (1)Optical processing (1)Static pressure (2)Optical storage (2)Hydrostatic pressure (3)Compact disks (1)Vapor pressure (1)Parallel processing (1) Variable pressure (1)Photographic processing (2) Dry photographic processing Pressure vessels (1)Preprocessing (1)Gas cylinders (1)Signal processing (1)Text processing Prevention (1)Ice prevention Processing equipment (1)Data processing equipment **Printing** (2)Coders (1)Electronic publishing (2)Computers (1)Photocomposition (3) Analog computers (1)Typography (4) Analog computer analysis (3) Asynchronous computers Printing equipment (3)Central processing units (1)Photographic printers (4)Binary processors (2)Contact printers (4)Parallel processors (2)Projection printers (4)Serial processors (3)Photographic rectifiers (3)Computer architecture (1)Printers(Data processing) (4) High level architecture (1)Teleprinters (4)Open system architecture (3)Computer networks Processing (4)Client server systems (1)Batch processing (4)Computer gateways (1)Continuous processing (4)Local area networks (1)Image processing (5)Intranet (2)Feature extraction (4) Network architecture (2)Image compression (4) Network topology

(4)Wide area networks	(2)Offline systems
(5)Internet	(2)Online systems
(6)Internet browsers	(2)Printers(Data processing)
(3)Data storage systems	(1)Front end processors
(4)Buffer storage	(1)Macroprocessors
(4)Core storage	(1)Microprocessors
(4)Magnetic drums	(2)Microcomputers
(4)Magnetic tape	(3)Pocket computers
(4)Mass storage	(1)Multiprocessors
(4)Optical storage	(1)Photographic processing equipment
(5)Compact disks	(2)Photographic driers
(4)Word organized storage	(2)Photographic printers
(3)Digital computers	(3)Contact printers
(4)Digital differential analyzers	(3)Projection printers
(3) Fire control computers	(4)Photographic rectifiers
(4)Bombing computers	(2)Photographic processors
(4)Impact computers	(3)Projection printers
(4)Parallax computers	(4)Photographic rectifiers
(4)Radar range computers	(1)Stirrers
(4)Torpedo data computers	
(3) Guidance computers	Production
(3)Guided missile computers	(1)Industrial production
(3)Host computers	
(3)Hybrid computers	Profiles
(3)Microcomputers	(1)Curved profiles
(4)Pocket computers	(2)Aspĥerical lenses
(3)Minicomputers	(1)Mission profiles
(3)Navigation computers	(1)Profilometers
(3)Supercomputers	
(2)Data processing terminals	Propagation
(2)Decoders	(1)Crack propagation
(2)Delineators	(1)Nonlinear propagation analysis
(2)Input output devices	(1)Plant propagation
(3)Analog to digital converters	(1)Wave propagation
(3)Data processing terminals	(2)Electromagnetic wave propagation
(3)Digital to analog converters	(3)Light transmission
(3)Light pens	(4)Dichroism
(3)Plotters	(4)Rayleigh scattering
(4)Plotting boards	(3) Radio transmission
(4)Stereoscopic map plotters (3)Punched cards	(4)Ionospheric propagation (5)Luxemburg effect
	(4)Microwave transmission
(3)Punched tape	(4)Space diversity communications
(3)Punching machines (3)Reading machines	(2)Focusing
	(2)Multipath transmission
(4)Punched card readers (5)Electronic accounting machines	(3)Space diversity communications
(2)Memory devices	(2)Retransmission
(3)Bubble memories	(2)Sound transmission
(3)Buffer storage	(2)00 and transmission
(3)Core storage	Propellants
(3)Cryogenic storage devices	(1)Ball powder propellants
(3)Magnetic disks	(1)Flashless propellants
(3)Magnetic drums	(1)Gun propellants
(3)Magnetic film memories	(2)Double base gun propellants
(3)Nonvolatile memories	(2)Liquid gun propellants
(3)Optical storage	(1)High energy propellants
(4)Compact disks	(1)Hybrid propellants
(3)Random access computer storage	(2)Hybrid rocket propellants
(4)Block oriented random access memories	(1)Liquid propellants
(3)Read only memories	(2)Bipropellants
(3)Read write memories	(2)Liquid rocket propellants
(3)Scratchpad memories	(3)Cryogenic propellants
(3)Shift registers	(3)Liquid rocket fuels
(4)Digital combiners	(4)Hydrazines
(3)Thin film storage devices	(5)Aerozine

	(5)Hydrazine derivatives	(1)Postboost propulsion systems
	(6)Methyl hydrazines	(1)Propulsion system components
	(7)Dimethylhydrazines	(2)Oars
	(3)Liquid rocket oxidizers	(2)Propulsion gears
	(3)Storable rocket propellants	(1)Rocket propulsion
	(3)Thixotropic rocket propellants	(1)Self propelled
	(2)Monopropellants	(2)Self propelled guns
	(3)Aluminized propellants	(1)Space propulsion
	(1)Multibase propellants	(2)Spacecraft nuclear propulsion
	(2)Double base propellants	(1)Surface propulsion
	(3)Double base rocket propellants	(2)Marine surface propulsion
	(1)Propellant grains	(1)Thermal propulsion systems
	(2)Rocket propellant grains	(1)Thermochemical propulsion
	(1)Propelling charges	(1)Waterjet propulsion
	(2)Projector charges	(-) ·· j pp
	(1)Rocket propellants	Protection
	(2)Gaseous rocket propellants	(1)Collective protection
	(2)Hybrid rocket propellants	(1)Environmental protection
	(2)Hypergolic rocket propellants	(1) Fire protection
	(2)Liquid rocket propellants	(2) Fire extinguishing agents
	(3)Cryogenic propellants	(2)Fire fighting
	(3)Liquid rocket fuels	(1)Lightning protection
	(4)Hydrazines	(2)Lightning arresters
	(5)Aerozine	(1)Protective equipment
	(5)Hydrazine derivatives	(2)Ear protectors
	(6)Methyl hydrazines	(2)Protective clothing
	(7)Dimethylhydrazines	(3)Aprons
	(3)Liquid rocket oxidizers	(3)Body armor
	(3)Storable rocket propellants	(3)Coveralls
	(3)Thixotropic rocket propellants	(3)Exposure suits
	(2)Solid rocket propellants	(3)Flak suits
	(3)Double base rocket propellants	(3)Gasproof clothing
	(3)Rocket propellant grains	(3)Gloves
	(1)Smokeless propellants	(4)Rubber gloves
	(2)Ballistite	(3)Headgear
	(1)Solid propellants	(4)Hard hats
	(2)Composite propellants	(4)Helmets
	(2)Solid rocket propellants	(5)Flight helmets
	(3)Double base rocket propellants	(4)Visors
	(3)Rocket propellant grains	(3)Parkas
	(1)Torpedo propellants	(3)Pressure suits
D	Propollors	(4)G suits
I	Propellers (1)Aerial propellers	(3)Protective masks (4)Gas masks
	(1)Controllable pitch propellers	(4)Protective mask canisters
	(1)Counterrotating propellers	(4)Protective mask facepieces
	(1)Dual rotation propellers	(4)Protective mask facepiece.
	(1)Marine propellers	(3)Underwater clothing
	(2)Cycloidal propellers	(4)Diving suits
	(2)Supercavitating propellers	(4)Wet suits
	(1)Shrouded propellers	(3) Vests
	(1)Variable pitch propellers	(2)Protective coverings
		(3)Paulins
P	Propulsion systems	(2)Shelters
	(1)Electric propulsion	(3)Blast resistant shelters
	(1)Hybrid propulsion	(3)Fallout shelters
	(1)Jet propulsion	(3)Greenhouses
	(1)Marine propulsion	(3)Hangars
	(2)Marine nuclear propulsion	(3)Housing(Dwellings)
	(2)Marine surface propulsion	(4)Barracks
	(2)Underwater propulsion	(4)Housing projects
	(1)Nuclear propulsion	(3)Portable shelters
	(2)Aircraft nuclear propulsion	(3)Tents
	(2)Marine nuclear propulsion	(2)Windshields
	(2)Spacecraft nuclear propulsion	(1)Protective treatments

(2)Anodic coatings	(2)Albuminoids
(2)Chromizing	(3)Collagen
(2)Moistureproofing	(4)Tropocollagen
(2)Mothproofing	(2)Albumins
(2)Phosphate coatings	(3)Egg albumin
(2)Protective coatings	(3)Serum albumin
(3)Antifouling coatings	(2)Fibroin
(3)Barrier coatings	(2)Globulins
(3) Fire resistant coatings	(3)Immunoglobulins
(3)Lacquers	(3)Muscle proteins
(3)Polishes	(3)Myoglobulin
(3)Refractory coatings	(3)Myosin
(2)Waterproofing	(3)Ricin
(2)Weatherproofing	(3)Serum globulin
(3)Winterization	(4)Alpha globulin
(1)Radiation protection	(4)Gamma globulin
(2)Nuclear radiation protection	(2)Histones
(2)Radioprotective agents	(2)Prolamines
	(2)Protamines
Proteins	(1)Serum proteins
(1)Blood proteins	(1)Soy protein
(2)Fibrin	70 1
(2)Fibrinogen	Protuberances
(2)Globulins	(1)Aircraft protuberances
(3)Immunoglobulins	(2)Aircraft turrets
(3)Muscle proteins	December 14 and the
(3)Myoglobulin	Proximity devices
(3)Myosin	(1)Proximity fuzes
(3) Ricin	(2)Electrostatic fuzes
(3)Serum globulin	(2) Hydrostatic fuzes
(4)Alpha globulin	(2)Magnetic fuzes (2)Radio proximity fuzes
(4)Gamma globulin (2)Hemoglobin	(2) Radio proximity fuzes
(3)Methemoglobin	Pulmonary function
(2)Interferon	(1)Pulmonary insufficiency
(2)Properdin	(1)1 dimonally insufficiency
(2)Serum albumin	Pulses
(2)Thrombin	(1)Electromagnetic pulses
(3)Prothrombin	(2)Infrared pulses
(2)Thromboplastin	(2)Internal electromagnetic pulses
(1)Ferredoxin	(2)Light pulses
(1)Ferritin	(3)Light transmission
(1)Gluten	(4)Dichroism
(1)Glycinin	(4)Rayleigh scattering
(1)Interferon	(3)Photon bombardment
(1)Muscle proteins	(2)Radiofrequency pulses
(1)Proteins(Conjugated)	(3)Radar pulses
(2)Chromoproteins	(2)Wave packets
(3)Hemoglobin	(1)Micropulsations
(4)Methemoglobin	(1)Pulse trains
(2)Glycoproteins	(1)Short pulses
(3)Mucin	(1)Sonar pulses
(2)Haptoglobins	
(2)Lipoproteins	Pumping
(2)Muscle proteins	(1)Cryopumping
(2)Nucleoproteins	(2)Cryocoolers
(2)Phosphoproteins	(1)Pumping(Electronics)
(3)Casein	(2)Nuclear pumping
(1)Proteins(Derived)	(2)Optical pumping
(2)Gelatins	(3)Laser pumping
(2)Peptides	n.
(3)Endorphins	Pumps
(3)Glutathione	(1)Coolant pumps
(2)Peptones	(1)Electromagnetic pumps
(1)Proteins(Simple)	(1)Feed pumps

(1) Fire pumps (2)Quality assurance (1) Fuel pumps (3)Optimization (2)Refueling pumps (2) Total quality management (1)Gas pumps (1)Water quality (1)Heat pumps (1) Hydraulic pressure pumps Quenching (1) Hydrogen peroxide pumps (1)Quenching(Inhibition) (1)Injectors (2)Fuel injectors (1)Jet pumps R (1)Liquid metal pumps (1)Lubricant pumps (1)Plunger pumps (1)Pump components Radar (1)Reciprocating pumps (1)Airport radar systems (1)Rotary pumps (1)Bistatic radar (2)Centrifugal pumps (1)Coherent radar (2)Propeller pumps (1)Continuous wave radar (1)Suction pumps (1)Diversity radar (1)Turbopumps (1)Doppler radar (1) Vacuum pumps (1)Fire control radar (2)Diffusion pumps (1)Harbor radar (2)Ion pumps (1)Meteorological radar (1)Water pumps (1)Missile site radar (1)Monopulse radar Purification (1)Monostatic radar (1)Desalination (1)Mortar locator radar (1)Water treatment (1)Multipath radar (2)Boiler compounds (1)Noise(Radar) (2)Water softeners (1)Optical radar (1)Zone melting (1)Polyfrequency radar (1)Radar bombing Pyrophoric materials (1)Radar equipment (1)Misch metal (2) Moving target indicators (2)Radar antennas **Pyrotechnics** (2)Radar beacons (1)Flares (2)Radar duplexers (2)Aircraft flares (2)Radar gun sights (2)Colored flares (2)Radar range calibrators (2)Float flares (2)Radar receivers (2)Infrared flares (2)Radar reflectors (2)Parachute flares (3)Radar confusion reflectors (2)Rocket flares (4)Chaff (1)Illuminating grenades (3) Radar corner reflectors (1)Illuminating projectiles (2)Radar repeaters (1)Photoflash ammunition (2)Radar target designators (2)Photoflash bombs (2)Radar transmitters (2)Photoflash cartridges (2)Radomes (2)Photoflash projectiles (3)Rotodomes (1)Smoke munitions (1)Radar scanning (2)Smoke bombs (1)Radar tracking (2)Smoke projectiles (1)Search radar (1)Spotting charges (2)Acquisition radar (1)White phosphorus (3)Perimeter acquisition radar (2) Ground penetrating radar (2)Side looking radar (3)Synthetic aperture radar (1)Skip spin radar (1)Spin scan radar (1)Sweep frequency radar Quality (2)Chirp radar (1)Air quality

(1)Terrain analysis radar

(1)Purity

(1)Quality control

Radiation	(4)Radar reflectors
(1)Background radiation	(5)Radar confusion reflectors
(1)Coherent radiation	(6)Chaff
(2)Coherent electromagnetic radiation	(5)Radar corner reflectors
(3)Coherent optical radiation	(2)Gamma rays
(3)Optical pumping	(3)Neutron capture gamma rays
(4)Laser pumping	(2)Infrared radiation
(1)Corpuscular radiation	(3)Far infrared radiation
(2)Alpha particles	(3)Infrared pulses
(2)Beta particles	(3)Intermediate infrared radiation
(2)Electron beams	(3)Near infrared radiation
(2)Neutrinos	(2)Lìght
(2)Neutron beams	(3)Airglow
(2)Proton beams	(3)Cerenkov radiation
(2)Solar cosmic rays	(3)Daylight
(1)Electromagnetic radiation	(4)Day
(2)Beams(Electromagnetic)	(4)Sunlight
(3)Laser beams	(4)Twilight
(3)Radio beams	(3)Earthshine
(4)Microwave beams	(3)Light pulses
(4)Radar beams	(4)Light transmission
(2)Blackbody radiation	(5)Dichroism
(2)Bremsstrahlung	(5)Rayleigh scattering
(2)Carrier waves	(4)Photon bombardment
(2)Cerenkov radiation	
	(3)Low light levels
(2)Clutter	(4)Moonlight
(3)Radar clutter	(4)Starlight
(4)Ground clutter	(5)Zodiacal light
(3)Sea clutter	(6)Gegenschein
(2)Coherent electromagnetic radiation	(4)Twilight
(3)Coherent optical radiation	(3)Monochromatic light
(3) Concrett optical radiation	
(3)Optical pumping	(3)Underwater light
(4)Laser pumping	(3)White light
(2)Electromagnetic fields	(3)Zodiacal light
(3)Electric fields	(4)Gegenschein
(4)Electrostatic fields	(2)Radar signals
(3)Far field	(3)Radar pulses
(3)Magnetic fields	(3)Radar reflections
(4)Magnetic forces	(4)Radar clutter
(3)Radio fields	(5)Ground clutter
(2)Electromagnetic interference	(4)Radar cross sections
(3)Blackout(Propagation)	(4)Radar reflectors
(3)Infrared jamming	(5)Radar confusion reflectors
	(6)Chaff
(3)Radiofrequency interference	
(4)Radar interference	(5)Radar corner reflectors
(5)Radar clutter	(2)Radio waves
(6)Ground clutter	(3)Atmospherics
(4)Radio interference	(4)Dawn chorus
(3)Shot noise	(4)Precipitation static
(2)Electromagnetic pulses	(4)Whistlers
(3)Infrared pulses	(3)Direct waves(Radio waves)
(3)Internal electromagnetic pulses	(3)Extraterrestrial radio waves
(3)Light pulses	(4)Decametric radiation
(4)Light transmission	(3)Ground waves(Electromagnetic)
(5)Dichroism	(3)Microwaves
(5)Rayleigh scattering	(4)Millimeter waves
(4)Photon bombardment	(3)Radio beams
(3)Radiofrequency pulses	(4)Microwave beams
(4)Radar pulses	(4)Radar beams
(3)Wave packets	(3)Radio signals
(2)Electromagnetic wave reflections	(3)Sky waves
(3)Radar reflections	(3)Submillimeter waves
(4)Radar clutter	(3)Whistlers
(5)Ground clutter	(2)Synchrotron radiation
(4)Radar cross sections	(2)Thermal radiation

(2)Ultraviolet radiation (3)Far ultraviolet radiation (4)Vacuum ultraviolet radiation	(2)Solar x rays (2)Sunlight
(3)Near ultraviolet radiation (3)Solar ultraviolet radiation	(1)Terrestrial radiation (1)Ultrasonic radiation
(2)X rays	Radiation effects
(3)Hard x rays (3)Soft x rays	(1)Radiation damage (2)Transient radiation effects
(3)Solar x rays (3)Tomography	(1)Radiation injuries (2)Chorioretinal burns
(4)Acoustic tomography (4)Computerized tomography	(1)Radiation sickness (1)Radiosterilization
(4)Positron emission tomography (3)X ray flash	Radiators(General)
(3)X ray optics (1)Extraterrestrial radiation	(1)Radiators(Heating and cooling) (2)Heat exchangers
(1)Heavy particle radiation (1)Ionizing radiation	(2)Heat sinks
(2)Alpha particles (2)Beta particles	Radioactivity (1)Artificial radioactivity
(2)Cosmic rays (3)Galactic cosmic rays	(1)Fission product activity (1)Natural radioactivity
(3)Solar cosmic rays (2)Gamma rays	Rails
(3)Neutron capture gamma rays (2)Ultraviolet radiation	(1)Railroad tracks
(3)Far ultraviolet radiation (4)Vacuum ultraviolet radiation	Range(Distance) (1)Intermediate range(Distance)
(3)Near ultraviolet radiation (3)Solar ultraviolet radiation	(1)Long range(Distance)
(2)X rays (3)Hard x rays	(1)Short range(Distance) (1)Slant range
(3)Soft x rays (3)Solar x rays	Range(Extremes)
(3)Tomography	(1)Dynamic range (2)High dynamic range
(4)Acoustic tomography (4)Computerized tomography	(1)Long range(Distance) (1)Long range(Time)
(4)Positron emission tomography (3)X ray flash	(1)Peak values (2)Peak power
(3)X ray optics (1)Irradiation	Range finding
(2)Deuteron bombardment (2)Electron irradiation	(1)Coincidence range finding (1)Sound ranging
(2)Neutron irradiation (2)Partial body irradiation	(2)Echo ranging (1)Stereoscopic range finding
(2)Whole body irradiation (1)Nuclear radiation	Rates
(2)Alpha particles (2)Beta particles	(1)Burning rate (1)Cyclic rate
(2)Fast neutrons (2)Fission neutrons	(1)Data rate (1)Dose rate
(3)Prompt neutrons (2)Gamma emission	(1)Firing rate (1)Flow rate
(2)Gamma rays (3)Neutron capture gamma rays	(1)Flux(Rate) (2)Heat flux
(2)Thermal neutrons (1)Radiation absorption	(2)Particle flux (3)Electron flux
(1)Radiation attenuation (1)Resonance radiation	(3)Neutron flux (1)Heart rate
(2)Mossbauer effect (1)Solar radiation	(1)High rate (1)Lapse rate
(2)Solar cosmic rays (2)Solar energy	(1)Low rate (1)Morbidity
(2)Solar ultraviolet radiation (2)Solar wind	(1)Mortality rate (1)Production rate
() /	(1)1 roduction rate

(1)Pulse rate (1)Reaction kinetics (2)Arrhenius equation (2)Breakpoint temperature (1)Repetition rate (1)Strain rate Ratings (1)Figure of merit (1)Qualifications (1)Ranking Ratios (1)Aspect ratio (1)Compression ratio (1)Conversion ratio (1)Fineness ratio (1)Froude number (1)Fuel air ratio (1)Indexes(Ratios) (2)Price index (1)Lift to drag ratio (1)Nozzle area ratio (1)Poisson ratio (1) Signal to noise ratio (1)Standing wave ratios (1)Strength weight ratio Reactor fuel processing (1)Reactor fuel enrichment Reactor operation (1)Reactor accidents (1)Reactor control (2)Reactor shutdown (1)Reactor feasibility studies (1)Reactor hazards (1)Reactor inspection (1)Reactor kinetics (2)Reactor criticality Reactor system components (1)Beam holes (1)Control rods (1)Reactor cores (1)Reactor fuel elements (2)Reactor fuel plates (2)Reactor fuel rods (1)Reactor reflectors (1)Reactor safety systems (2)Reactor safety fuzes (1)Reactor start up sources (1)Thermal column Reactor theory (1) Neutron multiplication factor (1)Neutron transport theory (1)Reactor shielding calculations

Reading

(1)Map reading

Receivers

(1)Infrared receivers

(1)Radar receivers

(1)Radio receivers (2)Homodyne radio receivers (2)Microwave receivers

(3)Crystal video receivers

(2) Superheterodyne receivers

(2)Transmitter receivers (3)Transponders

(3) Walkie talkies

(1)Repeaters

(2)Radar repeaters (2)Radio relay systems

(3)Microwave relay systems

(3)Radio relay stations

(2)Radio repeaters (1)Sonar receivers

(1)Telemetering receivers

(1) Telephone receivers

(1)Teleprinters

(1) Teletypewriters

(1)Ultraviolet receivers

Reception

(1)Radio reception

(2) Diversity reception

(1)Sonar reception

Reclamation

(1)Salvage

(2)Marine salvage

(1)Water reclamation

Recording systems

(1)Cassettes

(1)Depth and roll recorders

(1)Digital recording systems

(1)Electronic recording systems

(2)Acoustic recording systems

(3)Phonographs

(4)Tone arms

(4)Turntables

(2)Dielectric recording systems

(2)Disk recording systems

(2) Magnetic recording systems

(3)Magnetic disks

(3)Magnetic drums

(3) Magnetic film memories

(3)Magnetic tape

(2)Tape recorders

(1)Flight recorders

(1)Photographic recording systems

(1)Seismographs

(1) Tape recording

(2) Video tape recording

(3) Video frames

(1) Vertical gust recorders

(1) Video recording

Recovery

(1)Heat recovery

(1)Materials recovery

Reduction

(1)Depletion

(1)Drag reduction

(1)Noise reduction

(2)Squelch	(4)Spain
(1)Shrinkage	(5)Gibraltar
(1)Weight reduction	(3)Kamchatka Peninsula
Reels	(2)Shores (3)Beaches
(1)Cable reels	(3)Inshore areas
(1)0 1010 10010	(3)Offshore
Reentry vehicles	(1)Cold regions
(1)Maneuverable reentry vehicles	(2)Antarctic regions
(2)Lifting reentry vehicles	(3)Ross Sea
T. W. I.	(2)Arctic regions
Refining	(2) Marginal ice zones
(1)Electrorefining	(2)Polar regions (3)Polar cap
Reflection	(2)Subarctic regions
(1)Acoustic reflection	(1)Hot regions
(2)Bottom bounce	(2)Tropical regions
(1)Diffuse reflection	(3)Equatorial regions
(1)Electromagnetic wave reflections	(1)Temperate regions
(2)Radar reflections	
(3)Radar clutter	Reinforcement(Structures)
(4)Ground clutter	(1)Fiber reinforcement
(3)Radar cross sections (3)Radar reflectors	Relaxation
(4)Radar confusion reflectors	(1)Relaxation(Physiology)
(5)Chaff	(1)Rest
(4)Radar corner reflectors	(2)Bed rest
(1)Glint	(2)Sleep
(1)Internal reflection	(3)Dreams
(1)Optical retroreflection	(3)Rapid eye movement in sleep
(1)Seismic reflection	(1)Stress relaxation
(1)Specular reflection (2)Glare	Relays
(Z)Glate	(1)Electric relays
Reflectors	(1)Electronic relays
(1)Corner reflectors	(1)Polarized relays
(2)Radar corner reflectors	(1)Time delay relays
(1)Mirrors	
(2)Coelostats	Reliability
(2)Deformable mirrors (1)Radar reflectors	(1) High reliability
(2)Radar confusion reflectors	(1)Life expectancy(Service life) (2)Aging(Materials)
(3)Chaff	(2)Life tests
(2)Radar corner reflectors	(2)Long life
(1)Reactor reflectors	(2)Obsolescence
(1)Retroreflectors	(2)Shelf life
Refraction	(1)Reliability(Electronics)
(1)Acoustic refraction	Remote systems
(1)Atmospheric refraction	(1)Remote control
(1) Killosphone fortaction	(1)Remote detectors
Regeneration(Engineering)	(1)Remote terminals
(1)Superregeneration	(1)Remotely piloted vehicles
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Regions	Removal
(1)Coastal regions	(1)Erasure
(2)Estuaries (3)Chesapeake Bay	(1)Extraction (2)Leaching
(3)Puget Sound	(1)Snow removal
(3)San Francisco Bay	(1)Show lemoval
(2)Peninsulas	Repellents
(3)Baja California	(1)Fish repellents
(3)Guajira Peninsula	(1)Insect repellents
(3) Iberian Peninsula	(1)Water repellents
(4)Portugal	

Reproduction	Reservoirs
(1)Reproduction(Copying)	(1)Oil reservoirs
(2)Lithography	
(3)Electron beam lithography	Resistance
(3)Microcontact printing	(1)Air resistance
(3)Offset printing	(1)Corrosion resistance
(3)Photolithography	(2)Oxidation resistance
(3)Stereolithography	(1)Crash resistance
(3)X ray lithography	(1)Electrical resistance
(2)Xerography	(2)Magnetoresistance
(1)Reproduction(Physiology)	(1)Erosion resistance
(2)Breeding	(1)Fire resistance
(2)Contraception	(2)Fire resistant materials
(2)Embryos	(3)Fire protective clothing
(3)Fetus	(3) Fire resistant coatings
(2)Fertility	(3)Fire resistant textiles
(3)Birth	(1)Radiation resistance
(4)Stillbirths	(1)Resistance(Biology)
(3)Estrous cycle	(1)Shock resistance
(4)Menstruation	(1)Thermal resistance
(4)Ovulation	(1)Wear resistance
(3)Pregnancy	
(3)Spermatogenesis	Resolution
(2)Incubation	(1)High resolution
(2)Ontogeny	(1)Low resolution
(2)Placenta	(1)Numerical aperture
(2)Reproductive system	
(3)Scrotum	Resonators
(3)Sex glands	(1)Acoustic resonators
(4)Ovaries	(1)Cavity resonators
(5)Vitelline glands	(2)Laser cavities
(4)Prostate gland	(1)Quartz resonators
(4)Testes	(1)Tuning forks
(3)Uterus	D
(1)Sound reproduction systems	Resources (1)Cultural resources
	(1)Human resources
Requirements	(1)Natural resources
(1)Military requirements	(1)Water resources
D	(2)Water supplies
Rescue equipment	(3)Ground water
(1)Line throwing equipment	(4)Aquicludes
(1)Rescue beacons (2)Air sea rescue beacons	(4)Aquifers
(1)Rescue vehicles	(5)Water table
(2)Ambulances	(4)Drawdown
(1)Sea rescue equipment	(4)Hard water
(2)Crash rescue boats	(3)Springs(Water)
(2)Life preservers	(3) Water wells
(3)Life jackets	`,
(2)Lifeboats	Response
(2)231000413	(1)Dynamic response
Rescues	(2)Modal analysis
(1)Life saving	(1)Frequency response
(1)Sea rescues	(2)Tuning
(2)Air sea rescues	(1)Reaction time
(1)Search and rescue	(2)Quick reaction
` '	(2)Timeliness
Reserve equipment	(1)Recoil
(1)Reserve batteries	(1)Response(Biology)
(2)Thermal batteries	(2)Conditioned response
(2)Water activated batteries	(2) Galvanic skin response
(3)Sea water batteries	(2)Motor reactions
	(3)Peristalsis (3)Psychomotor function
	(2)Reflexes

(3) Vasomotor reflexes (1)Crashworthiness (1)Structural response (1)Eye safety (1)Fail safe (1)Fire safety Restraint (1)Harnesses (2)Fire prevention (2)Fire protection Retention(General) (3) Fire extinguishing agents (1)Retention(Psychology) (3)Fire fighting (1)Guided missile safety Retirement (1)Laser safety (1)Retirement(Personnel) (1) Public safety (1)Radiation protection Ridges (2) Nuclear radiation protection (1)Ocean ridges (2)Radioprotective agents (2)East Pacific Rise (1)Range safety (2)Midatlantic Ridge (1)Risk management (1)Safety equipment (2) Air bag restraint systems Roads (1)Causeways (2)Antifogging devices (2)Fire alarm systems (1)Highways (2) Marine safety equipment Robotics (3)Deck safety equipment (4)Deck markers (1)Sensor fusion (3)Life preservers **Rockets** (4)Life jackets (1)Aircraft rockets (3)Life rafts (1)Artillery rockets (3)Lifeboats (1)Rocket components (3)Line throwing equipment (2)Folding fins(Rockets) (2)Reactor safety systems (2)Rocket antennas (3)Reactor safety fuzes (2)Rocket closure cups (2)Safety belts (2)Rocket engine cases (1)Safety factor (2)Rocket fuzes (2) Margin of safety (2)Rocket igniters (1)Safing and arming(Ordnance) (2)Rocket noses (1)System safety (2)Rocket nozzles (2)Rocket warheads Sandwich construction (2)Thrust chambers (1)Sandwich panels (1)Rocket research (1)Sounding rockets Saturation (1)Spin stabilized rockets (1)Supersaturation (1)Underwater rockets (1)Window rockets Savings (1)Cost reduction **Rollers** (1)Bearing rollers (1)Photographic scale (1)Axial flow turbine rotors **Scanners** (1)Compressor rotors (1)Electronic scanners (1)Impellers (1) Flying spot scanners (1)Reverse velocity rotors (1)Horizon scanners (1) Turbine wheels (1)Panoramic scanners (2)Gas turbine rotors **Scanning** (1)Area scanning (1)Conical scanning S (1)Line scanning (1)Mechanical scanning (1)Optical scanning Safety (2)Infrared scanning (1) Aviation safety (1)Radar scanning (2) Airworthiness (1)Radio scanning (1)Boat and ship safety (1)Rosette scan (1)Scanning sonar

Searching (1)Track while scan (1)Search and rescue **Scattering** (1)Acoustic scattering Seasons (1)Autumn (2)Reverberation (1)Seasonal variations (1)Atmospheric scattering (1)Spring season (2)Afterglows (1)Summer (1)Backscattering (1)Winter (1)Elastic scattering (2)Delbruck scattering Seats (1)Electromagnetic scattering (1)Aircraft seats (2)Light scattering (2)Pilot seats (2)Mie scattering (1)Ejection seats (3) Rayleigh scattering (1)Spacecraft seats (2)Raman scattering (1)Electron scattering Security (1)Forward scattering (1)Area security (1)Inverse scattering (2)Antiintrusion devices (1) Nuclear scattering (1) Classified materials (2)Coherent scattering (1)Electronic security (2)Gamma ray scattering (2)Data processing security (3)Compton scattering (3)Antivirus software (3)Delbruck scattering (3)Computer access control (3) Nuclear fluorescent scattering (3)Computer viruses (2)Incoherent scattering (1)National security (2)Inelastic scattering (1)Security personnel (2)Meson scattering (2) Neutron scattering Sediments (2)Potential scattering (1)Suspended sediments (2)Proton scattering (2)Resonance scattering Seeding (1)X ray scattering (1)Cloud seeding Scintillation Seeds (1)Ionospheric scintillation (1)Spores (2)Pollen (2)Sporulation (1)Duct inlets Selection Sealed systems (1)Personnel selection (1)Watertightness (1)Site selection Seals(Stoppers) Self operation (1)End seals (1) Self destruct devices (1)Fuel seals (2)Self destroying fuzes (1)Gas seals (1)Self organizing systems (1)Gaskets (1)Self propelled (2) Rubber gaskets (2)Self propelled guns (1)Glass seals (1)Heat sealing Semiactive systems (1)Hermetic seals (1)Semiactive guidance (1)Hydraulic seals (1)Labyrinth seals Sensitivity (1)Metal seals (1)High sensitivity (1)O rings (1)Hypersensitivity (1)Oil seals (1)Notch sensitivity (1)Plastic seals (1)Photosensitivity (1)Pressure seals (2)Photosensitivity(Biological) (1)Rotary seals (1)Rubber seals Sensitizing (1)Stuffing tubes (1)Desensitizing (1)Vacuum seals

Separation	(2)Synchros
(1)Chemical precipitation	(1)Servovalves
(2)Precipitates	(1)servovarves
(1)Clarification	Shadows
(1)Color separation	(1)Silhouettes
(1)Degasification	(1)Simouctics
(2)Deaeration	Shafts(Machine elements)
(2)Deoxygenation	(1)Axle shafts
(2)Outgassing	
	(1)Crankshafts
(2)Vacuum degassing	(1)Drive shafts
(1)Deionization	(1)Flexible shafts
(1)Delamination	(1)I loxible shalts
(1)Demineralization	Sharing
(2)Water softeners	(1)Time sharing
(1)Desalination	(1) 111110 011411115
(1)Desorption	Sheets
(1)Dewatering	(1)Sheet metal
(2)Dehydration	
	(1)Webs(Sheets)
(1)Dialysis	
(2)Electrodialysis	Shielding
(1)Discontinuities	
• •	(1)Heat shields
(1)Dispersing	(1)Radiation shielding
(1)Distillation	(2)Electromagnetic shielding
(2)Fractionation	(2) Electromagnetic sinciding
(2)Vacuum distillation	Ships
(1)Electrostatic precipitation	(1)Advanced range instrumentation ships
(1)Elution	(1) A in a mal 1 1 1
	(1)Air capable ships
(1)Exfoliation	(1)Cargo ships
(1)External store separation	(2)Containerships
(1)Extraction	(1)Coast Guard ships
(2)Leaching	
	(2)Cutters(Vessels)
(1)Filtration	(1)Fleets(Ships)
(2)Ultrafiltration	(1)Hybrid marine vehicles
(1)Flotation	
	(1)Icebreakers
(1)Ion exchange	(1)Lightships
(1)Isotope separation	(1)Merchant vessels
(2)Centrifuge separation	
(2) Coccoss differences	(1)Naval vessels
(2)Gaseous diffusion separation	(2)Naval vessels(Combatant)
(2)Isotope exchange	(3)Aircraft carriers
(2)Magnetic separation	(3)Amphibious ships
(2)Thornal diffusion sensualism	
(2)Thermal diffusion separation	(4)Amphibious assault ships
(1)Material separation	(3)Battleships
(1)Military separation	(3)Cruisers
(1)Solvent extraction	
	(3)Destroyers
(1)Sorting	(3)Escort ships
(1)Thermal diffusion	(4)Destroyer escorts
(2)Thermal diffusion separation	(3)Frigates
(1)Zone melting	
(1)Zone melting	(3)Guided missile ships
	(3)Landing craft
Separators	(3)Minelayers
(1)Clarifiers	(3)1v111lotay015
	(3)Minesweepers
(1)Cyclone separators	(4)Paravanes
(1)Dehumidifiers	(3)Patrol craft
(1)Demineralizers	
	(4)Motor torpedo boats
(2)Water softeners	(3)Picket ships
(1)Drying apparatus	(3)Sea control ships
(2)Evaporators	(3)Submarine chasers
(2) Photographic drives	
(2)Photographic driers	(3)Submarines
(1)Hydrocyclones	(4)Attack submarines
	(4)Nuclear powered submarines
Servomechanisms	
	(5)Ballistic missile submarines
(1)Hydraulic servomechanisms	(4)Submarine hulls
(1)Pneumatic servomechanisms	(5)Submarine sails
(1)Servoamplifiers	(2) Novel vessels (Comment)
(1)Servomotors	(2)Naval vessels(Support)
(1)DOI VOITOLOIS	(3)Submarine rescue vessels

(2)Tankar shins	(2)False targets
(3)Tanker ships	(1)Fog signals
(3)Tenders(Vessels)	(1)Radar signals
(3)Transport ships	(2)Radar pulses
(2)Yard craft	(2)Radar reflections
(1)Nuclear powered ships	(3)Radar clutter
(2)Nuclear powered submarines	
(3)Ballistic missile submarines	(4)Ground clutter
(1)Research ships	(3)Radar cross sections
(2)Oceanographic ships	(3)Radar reflectors
(1)Ship auxiliary equipment	(4)Radar confusion reflectors
(2)Deck safety equipment	(5)Chaff
(3)Deck markers	(4)Radar corner reflectors
(2)Draft indicators(Nautical)	(1)Radio signals
(2)Life rafts	(1)Signal lights
(2)Lifeboats	(2)Identification lights
(2)Marine safety equipment	(2)Navigational lights
(3)Deck safety equipment	(3)Approach lights
(4)Deck markers	(3)Beacon lights
(3)Life preservers	(3)Lighthouses
(A) if inches	(3)Marker lights
(4)Life jackets	(1)Telegraph signals
(3)Life rafts	(1)Telephone signals
(3)Lifeboats	(1)Time signals
(3)Line throwing equipment	(1)Video signals
(2)Ship telephone systems	(1) Vice of signals (1) Visual signals
(1)Small ships	(2)Flags
(1)Sunken ships	(2)Mags
(1)Surface effect ships	Signatures
(1)System test vessels	(1)Acoustic signatures
	(1)Acoustic signatures
Shock	(1)Magnetic signatures
(1)Bow shock	(1)Optical signatures
(1)Shock(Mechanics)	(2)Infrared signatures
(2)Ground shock	(1)Pressure signatures
(2)Impact shock	(1)Radar signatures
(3)Landing impact	(2)Radar footprint
(4)Cratering	(1)Seismic signatures
(1)Shock(Pathology)	(1)Ship signatures
(2)Endotoxic shock	(2)Submarine signatures
(2)Hemorrhagic shock	(1)Spectrum signatures
(2)Shock therapy	(1)Target signatures
(2)Traumatic shock	(2)Guided missile signatures
(1)Shock resistance	(2)Guided illissite signatures
(1)Shock tests	Simulation
(1)Shock waves	(1)Flight simulation
(2)Sonic boom	(1)Mathematical models
(1)Thermal shock	(2)Computerized simulation
Shops(Work areas)	(3) Analog simulation
(1)Repair shops	(3)Combat simulation
	(3)Digital simulation
Shunts	(3)Distributed interactive simulation
(1)Electric shunts	(4)Collaborative virtual prototyping
	(3)Hybrid simulation
Signals	(2)Economic models
(1)Acoustic signals	(3)Cost models
(2)Auditory signals	(3)Obsolescence theory
(2)Underwater sound signals	(1)Nuclear explosion simulation
(3)Sonar signals	(1)Simulators
(4)Sonar echoes	(2)Antenna simulators
(4)Sonar pulses	(2)Control simulators
(1)Analog signals	(2)Electromagnetic pulse simulators
(1)Beat signals	(2)Flight simulators
(1)Distress signals	(2) Flutter simulators
(1)False signals	(2)Guided missile simulators
(2)False alarms	(2)Radar target position simulators

(3)Radar trainers	(6) Amnasia anhasia
(2)Space simulation chambers	(6)Amnesic aphasia (5)Neuroses
(2)Submarine simulators	(6)Anorexia
(=)- domaino dimentidid	(5)Psychoses
Sintering	(6)Schizophrenia
(1)Activated sintering	(3)Applied psychology
(1)Resintering	(4)Industrial psychology
.,	(4)Military psychology
Sites	(5)Brainwashing
(1)Historic sites	(5)Psychological warfare
(1)Launching sites	(4)Propaganda
	(3)Behavior
Skids	(4)Adjustment(Psychology)
(1)Bomb skids	(4)Attention
	(4)Attitudes(Psychology)
Skin(General)	(5)Cooperation
(1)Skin(Anatomy)	(4)Emotions
(2)Epidermis	(5)Anxiety
(2)Epithelium	(5)Fear
(2)Skin grafts	(5)Frustration
(1)Skin(Structural)	(4)Habits
	(4)Nesting(Animals)
Skis	(4)Performance(Human)
(1)Hydroskis	(5)Proficiency
•	(4)Reaction(Psychology)
Slurries	(4)Roles(Behavior)
(1)Slurry coating	(4)Stress(Psychology)
(1)Slurry explosives	(5)Boredom
(1)Slurry fuels	(5)Burnout
	(5)Confinement(Psychology)
Smart technology	(5)Sensory deprivation
(1)Smart weapons	(4) Verbal behavior
	(4)Vigilance
Smoke stacks	(3)Clinical psychology
(1)Chimneys	(4)Counseling
G	(3)Defense mechanisms(Psychology)
Social sciences	(3)Developmental psychology
(1)Anthropology	(3)Experimental psychology
(2)Anthropometry	(3)Learning
(3)Cephalometry	(4)Aptitudes
(2)Ethnic groups	(4)Conditioning(Learning)
(3)Africans	(4)Habituation learning
(4)Egyptians	(4)Intelligence(Humans)
(3) American Indians	(4)Learning curves
(3)Arabs	(4)Memory(Psychology)
(4)Palestinians	(5)Mnemonics
(3)Filipinos (3)Hispanics	(5)Recall
(3)Israelis	(5)Retention(Psychology)
(3)Jews	(4)Problem solving
(2)Ethnography	(5)Site investigations
(2)Race(Anthropology)	(4)Skills
(3)Blacks(Racial group)	(4)Transfer of training (3)Motivation
(4)African Americans	(4)Punishment
(3)Caucasians	(5)Penalties
(1)Archeology	(5)Prisons
(2)Fossils	(3)Perception(Psychology)
(1)Behavioral sciences	(4)Parapsychology
(2)Psychology	(3)Personality
(3)Abnormal psychology	(3)Psychological operations
(4)Mental disorders	(4)Psychological warfare
(5)Alzheimer disease	(3)Psychological tests
(5)Amnesia	(4)Aptitude tests
(6)Amnesic aphasia	(4)Personality tests
(5)Aphasia	(4)Projective techniques

(4)Psychomotor tests	(5)Radar trainers
(4)Test construction(Psychology)	(5)Teaching machines
(4)Word association	(5)Training films
(3)Psychometrics	(1)History
(3)Psychophysiology	(2)Historic sites
(4)Motor reactions	(2)Military history
(5)Peristalsis	(2)Natural history
(5)Psychomotor function	(1)Information sciences
(4)Positioning reactions	(2)Information theory
	(3)Automata
(4)Space perception	(3)Numbering systems
(3)Reasoning	(2)Lexicography
(4)Judgement(Psychology)	(2)Libraries
(3)Social psychology	(2)Library science
(4) Group dynamics	(1)Political science
(5)Cooperation	(2)Civic action
(5)Teams(Personnel)	(2)Civil affairs
(6)Panel(Committee)	(2)Communism
(4)Human relations	(2)Democracy
(5)Group dynamics	(3)United States government
(6)Cooperation	
(6)Teams(Personnel)	(4)Congress
(7)Panel(Committee)	(5) House of Representatives
(5)Interpersonal relations	(5)Senate
(6)Domestic violence	(4)Department of Defense
(6)Gender discrimination	(4)President(United States)
(6)Homosexuality	(2)Disarmament
(6)Marriage	(2)Elections
(5)Race relations	(2)Foreign policy
(6)Racial discrimination	(2)Geopolitics
(5)Social communication	(2)Government(Foreign)
(1)Culture	(2)International politics
(2)Cross culture(Sociology)	(3)International relations
(1)Education	(4)East West relations
(2)Literacy	(5)Cold War
(2)Schools	(5)Detente
(3)Consortiums	(3)Western security(International)
(3)United States Air Force Academy	(2)Military government
(3)United States Coast Guard Academy	(2)Political alliances
(3)United States Coast Guard Academy	(3)European communities
(3)United States Naval Academy	(4)Belgium
	(4)Denmark
(3)Universities	(5)Faroe Islands
(2)Science fairs	(4)France
(2)Training	(4)Germany
(3) Adaptive training	(5)Berlin
(3)Flight training	(5)Germany(East and West)
(3)Individualized training	(6)East Germany
(3)Industrial training	(6)West Germany
(4)Apprenticeship	(4)Greece
(3)Job training	(4)Ireland
(3)Leadership training	(4)Italy
(3)Management training	(5)Sardinia
(3)Military_training	(5)Sicily
(4)Air Force training	
(4)Army ^o training	(4)Luxembourg
(4)Marine Corps training	(4)Netherlands
(4)Naval training	(4)Portugal
(4)War games	(4)Spain
(3)Retraining	(5)Gibraltar
(3)Teaching methods	(4)United Kingdom
(4)Computer aided instruction	(3) Warsaw Pact countries
(5)Distance learning	(4)East Germany
(4)Programmed instruction	(4)USSR
(4)Training devices	(5)Franz Josef Land
(5)Flight simulators	(2)Political negotiations
(5)Gunnery trainers	(2)Political parties

(2)Public administration	(1) (1)
	(1)Sand
(2)Socialism	(2)Grit
(2)State government	(1)Saturated soils
(3)Local government	(1)Silt
(2)United Nations	(1)Tundra
(1)Recreation	(=/=======
(2)Gambling	Sol gel processes
(1)Sociology	
(2)Criminology	(1)Aerogels
	G X
(3)Aircraft hijacking	Solar activity
(3)Delinquency	(1)Solar disturbances
(4)Theft	(2)Solar flares
(5)Embezzlement	(2)Sunspots
(3)Domestic violence	(1)Solar flares
(2)Ethnic groups	· ,
(3)Africans	Solids
(4)Egyptians	(1)Solid bodies
(3)American Indians	
(3)Arabs	(1)Solid phases
	(2)Solidified gases
(4)Palestinians	(2)Vitreous state
(3)Filipinos	
(3)Hispanics	Solutions(General)
(3)Israelis	(1)Solutions(Mixtures)
(3)Jews	(2)Aqueous solutions
(2)Families(Human)	(3) Saline solution
(3)Family members	
(2)Population	(2) Azeotropes
	(2)Buffers(Chemistry)
(3)Civilian population	(2)Electroplating solutions
(3)Demography	(2)Saline solution
(3)Indigenous population	(2)Solid solutions
(3)Inhabitants	(2)Solutes
(3)Majorities	(3)Organic solutes
(2)Public relations	(2)Solvates
(2)Residential section	(2)Solvents
(2)Segregation(Sociology)	(3)Carbon removing compounds
(2)Social welfare	(3)Organic solvents
(3)Social security	(2) Doint non a second
(2)Sociometrics	(3)Paint removers
	(3)Paint thinners
(3)Public opinion	_
Callering.	Sonar
Softening	(1)Biosonar
(1)Macerating	(1)Bistatic sonar
	(1)Chirp sonar
Soils	(1)Doppler sonar
(1)Alluvium	(1)Hydrographic sonar
(1)Artificial soils	(1)Passive sonar
(1)Clayey soils	(1) Scanning sonar
(1)Cohesionless soils	(1)Search sonar
(1)Cohesive soils	
(2)Clay	(2)Side looking sonar
(2)Clay	(1)Sonar equipment
(3)Clay minerals	(2)Sonar arrays
(4)Fullers earth	(2)Sonar beacons
(4)Kaolinite	(2)Sonar domes
(4)Montmorillonite	(2)Sonar receivers
(4)Talc	(2)Sonar sound analyzers
(1)Dirt	(2)Sonar transducers
(1)Frozen soils	(1)Synthetic aperture sonar
(2)Permafrost	(1)Towed sonar
(1)Gravel	
(1)Laterites	(2)Variable depth sonar
(1)Loams	
	Sorption
(1)Loess	(1)Absorption
(1)Mud	(2)Biological absorption
(1)Ocean bottom soils	(3)Hydrophilia
(1)Organic soils	(3)Transdermal absorption

(2)Resonance absorption	(2)Maneuvering satellites
(2)Two photon absorption	(2)Military satellites
(2)X ray absorption analysis	(3)Bombardment satellites
(1)Adsorption	(2)Navigation satellites
(2)Chemisorption	(2)Reconnaissance satellites
(2)Density functional theory	(2)Satellite networks
(2)Gettering	(2)Scientific satellites
(=)0011111111111111111111111111111111111	(3)Meteorological satellites
Counding	
Sounding	(2)Solar satellites
(1)Atmospheric sounding	(2)Strategic satellites
	(2)Synchronous satellites
Space(Room)	(1)Interceptor spacecraft
(1)Envelope(Space)	(1)Lunar craft
(2)Flight envelope	(1)Manned spacecraft
(2)1 light chivelope	
	(2)Space stations
Space exploration	(1)Recoverable spacecraft
(1)Lunar exploration	(1)Rendezvous spacecraft
(2)Lunar landings	(1)Space buoys
	(1)Space capsules
Space sciences	(1)Space probes
(1) Aerospace medicine	(2)Lunar probes
(1)Astronautics	(2)Mars probes
(2)Aerospace systems	(2)Venus probes
(1)Astrophysics	(1)Space shuttles
(1)Cosmology	(1)Space tugs
(1)Planetology	(1)Spacecraft components
(2)Planets	
	(2)Spacecraft antennas
(3)Earth(Planet)	(3)Satellite antennas
(4)Earth crust	(2)Spacecraft cabins
(5)Earth surface	(2)Spacecraft seats
(6)Ocean surface	(1)Unmanned spacecraft
(5)Lithosphere	(-)
(6)Regolith	Spacers
(5)Oceanic crust	(1)Bushings
(6)Seafloor spreading	(1)Inserts
(4)Earth interior	(1)Washers(Spacers)
(5)Earth core	
(5)Earth mantle	Spectrometry
(6)Mohorovicic discontinuity	(1)Mass spectrometry
(4)Moon	(1)2.2ass specialization
	Chartmanany
(3)Mars(Planet)	Spectroscopy
(3)Mercury(Planet)	(1)Atomic spectroscopy
(3)Outer planets	(1)Electron spectroscopy
(4)Jupiter(Planet)	(2)Auger electron spectroscopy
(4)Neptune(Planet)	(3)Auger electrons
(4)Pluto(Planet)	(1)Emission spectroscopy
(4)Saturn(Planet)	(2)Quantum beats
(4)Uranus(Planet)	(2)Selection rules(Physics)
(3)Venus(Planet)	(1)Fourier spectroscopy
(1)Space biology	(1)Infrared spectroscopy
(1)Space technology	(1)Laser spectroscopy
•	(1)Mass spectroscopy
Space systems	(2)Drift tube mass spectroscopy
(1)Space surveillance	(2)Mass spectrometry
(1)Space survemance	
0 0	(1)Molecular spectroscopy
Spacecraft	(2)Raman spectroscopy
(1)Aerospace craft	(1)Nuclear radiation spectroscopy
(2)Aerospaceplanes	(2)Alpha particle spectroscopy
(2)Boost glide vehicles	(2)Beta ray spectroscopy
(2)Lifting bodies	(2)Gamma ray spectroscopy
(3)Lifting reentry vehicles	(1)Photofragment spectroscopy
(1)Artificial satellites	(1)Radiofrequency spectroscopy
(2)Communication satellites	(2)Microwave spectroscopy
(2)Geodetic satellites	(1)Spectrophotometry
(2)Lunar satellites	(1)Ultraviolet spectroscopy

(1)X ray photoelectron spectroscopy

(1)X ray spectroscopy

Spectrum analysis

(1)Cepstrum technique

(1)Multispectral

Spilling

(1)Oil spills

Sprayers

(1)Spray guns

Stability

(1)Aerodynamic stability

(2)Trim(Aerodynamics)

(1)Combustion stability

(2)Flameout

(1)Slope stability

(1)Static stability

(1)Thermal stability

Stabilization

(1)Soil stabilization

(1)Spin stabilization

(1)Stabilization systems

(2)Frequency stabilizers

(2)Gyro stabilizers

(2)Horizontal stabilizers

(2)Stabilized platforms

(2) Vertical stabilizers

Stagnation

(1)Stagnation point

(1)Stagnation pressure

(1)Stagnation temperature

Standards

(1)Design criteria

(1)Frequency standards

(1)Living standards

(1)Military standards

(1)Specifications

(1)Time standards

Standby equipment

(1)Standby generators

Starting

(1)Reactor start up sources

(1)Restarting

Stationkeeping

(1)Depthkeeping

(1)Seakeeping

Steady state

(1)Steady flow

(2)Couette flow

(2)Poiseuille flow

Steering

(1)Beam steering

(1)Retrodirective steering

Sterilization

(1)Pasteurization

(1)Radiosterilization

(1)Sterilizers

(1)Ultrasonic sterilization

Stimuli

(1)Cues(Stimuli)

Stopping

(1)Braking

(1)Interruption

Strategy

(1)Deterrence

(1)Military art

(1)Military strategy

(1)Military tactics

(2)Attrition

(2)Defense in depth

(2) Defense suppression

(2)Deployment

(3)Rapid deployment

(2)Infiltration(Personnel)

(2)Military capabilities

(2)Order of battle

(2)Tactical air support

(2) Tactical bombing

(2) Tactical reconnaissance

(2)War games

(1)Situational awareness

Strength(General)

(1) High strength

(1)Low strength

(1)Potency

(1)Strength(Mechanics)

(2)Compressive strength

(2)Impact strength

(2)Peel strength

(2)Shear strength

(2) Tensile strength

(2)Wet strength

(2) Yield strength

(1)Strength(Physiology)

(1)Strength weight ratio

Structures

(1)Arches

(1)Bases(Structures)

(2)Foundations(Structures)

(3)Footings

(2)Slabs(Structural)

(1)Buildings

(2)Churches

(2)Dining halls

(2)Hangars

(2)Museums

(2)Office buildings

(2)Prefabricated buildings

(2)Roofs

(2)Warehouses

(1)Cascade structures

(1)Collapsible structures

(1)Composite structures

(1)Conformal structures	(3)Domes(Structural forms)
(1)Dendritic structure	(4)Guided missile domes
(1)Earthquake resistant structures	(4)Infrared domes
(1)Embankments	(4)Radomes
(2)Dikes	(5)Rotodomes
(2)Earthwork	(4)Sonar domes
(2)Levees	(3)Elastic shells
(2)Revetments	(3)Hemispherical shells
(3)Riprap	(3)Monocoques
(1)Expandable structures	(2)Ship structural components
(1)Extendable structures	(3)Hatches
(1)Flexible structures	(3)Marine rudders
(1)Groins(Structures)	(3)Ship bridges
(1)Hardened structures	(3)Ship decks
(1)Honeycomb structures	(4)Flight decks
(1)Inflatable structures	(4)Hangar decks
(2)Balloons	(3)Ship hulls
(3)Ballutes	(4)Bilges
(3)Meteorological balloons	(4)Ship bows
(3)Powered balloons	(4)Ship sterns
(1)Microstructure	(3)Ship keels
(1)Monolithic structures(Electronics)	(4)Bilge keels
(1)Offshore structures	(3)Ship masts
(1)Pile structures	(3)Ship plates
(2)Dolphins(Structures)	(3)Stern tubes(Propulsion)
(1)Planar structures	(2)Skin(Structural)
(1)Self supporting structures	(2)Spars
(1)Shelters	(2)Struts
(2)Blast resistant shelters	(3)Propeller struts
(2)Fallout shelters	(2)Studs(Structural components)
(2)Greenhouses	(2)Trusses
(2)Hangars	(1)Superstructures
(2)Housing(Dwellings)	(1)Supports
(3)Barracks	(2)Columns(Supports)
(3)Housing projects	(2)Mounts
(2)Portable shelters	(3)Camera mounts
(2)Tents	(3)Engine mounts
(1)Structural components	(3)Gun mounts
(2)Anchors(Structural)	(3)Mounting brackets
(2)Angle bars	(3)Sting mounts
(2)Bays(Structural units)	(2)Poles(Supports)
(2)Beams(Structural)	(2)Tripods
(3)Box beams	(1)Telescoping structures
(3)Cantilever beams	(2)Telescoping rotors
(3)Girders	(1)Tubular structures
(3)Timoshenko beam	(1)Underground structures
(3) Web beams	(2)Basements
(2)Columns(Supports)	(1)Underwater structures
(2)Flanges	(1)Walls
	(2)Bulkheads
(2)Guy wires	
(2) Honeycomb cores	(2)Compliant walls
(2)Masts	(2)Retaining walls
(3)Antenna masts	(2)Thick walls
(3)Ship masts	(2)Thin walls
(2)Metal plates	(1)Waterfront structures
(3)Ship plates	(2)Piers
(2)Moldings	
(2)Molds(Forms)	Substitutes
(2)Mounting brackets	(1)Blood plasma substitutes
(2)Poles(Supports)	(1)Blood substitutes
(2)Rods	
(3)Connecting rods	Subsurface
(3)Spindles	(1)Underground
(2)Sandwich panels	(2)Vadose zone
(2)Shells(Structural forms)	(1)Underwater

(2)Deep submergence (2)Semisubmerged	Survival(General) (1)Survivability (1)Survival(Personnel)
Suppression	
(1)Defense suppression	(1)Survival equipment
(1)Fire suppression	(2) Life preservers
(1)1 he supplession	(3)Life jackets
Suppressors	(2)Life rafts
	(2)Survival kits
(1)Infrared suppressors	(2)Survival rations
Surfaces	Switches
(1)Control surfaces	
(2)Aerodynamic control surfaces	(1)Electric switches
	(2)Channel selectors
(3)Bomb fins	(2)Circuit breakers
(3)Flaps(Control surfaces)	(2)Crossbar switches
(4) Air brake flaps	(2)Electronic switches
(4)Leading edge flaps	(2)Interrupters
(4)Slotted flaps	(2)Push buttons
(4)Split flaps	(2)Rotary switches
(4)Spoilers	(2)Sequence switches
(3)Folding fins(Rockets)	(2)Synchronizing switches
(3)Horizontal stabilizers	(2)Thermal switches
(3)Strakes	(2)Time switches
(3)Trailing control surfaces	(2)Toggle switches
(4)Ailerons	(2) Transfer switches
(4)Elevators	(2) Vacuum switches
(4)Elevons	(1)Pressure switches
(4)Trim tabs	(2)Hydrostats
(3) Vertical stabilizers	(1)Waveguide switches
(2)Fins	(1) waveguide switches
(3)Bomb fins	Switching
(3)Folding fins(Rockets)	(1)Electronic switching
(2)Guide vanes	(2)Asynchronous transfer mode
(3)Inlet guide vanes	(1)Optical switching
(3)Jet tabs	(1)Q switching
(3)Jet vanes	(1)Q switching
(3)Jetavators	Symmetry
(2) Hydrodynamic control surfaces	(1)Asymmetry
(2)Rudders	(1)Axisymmetric
(3)Aerial rudders	(1)Symmetry(Crystallography)
(3)Marine rudders	(1)Symmetry(Crystanography)
(1)Front ends and surfaces	Symposia
(1)Lifting surfaces	(1)Workshops
(1)Ocean surface	(2)Lectures
(1)Surface analysis	(2)Doctares
(1)Treads	Synchronism
• ,	(1)Synchronization(Electronics)
Surveillance	(2)Range gating
(1)Acoustic surveillance	(1)Synchronizing switches
(1)Combat surveillance	(1) by noth officer is writteness
(1)Infrared surveillance	Synthesis
(1)Ocean surveillance	(1)Biosynthesis
(2)Undersea surveillance	(2)Photosynthesis
(1)Space surveillance	(1)Synthesis(Chemistry)
(1)Visual surveillance	(2)Biomimetics
• •	(2)Diene synthesis
Surveys	(2)Photosynthesis
(1)Åerial surveys	(2)I notosynthesis
(1)Geodetic surveys	
(1)Geological surveys	
(1)Health surveys	T
(1)Questionnaires	.
(1)Surveying(Geographic)	
(2)Hydrographic surveying	
(2)Soil surveys	

Tactical analysis (1)Wet bulb temperature (1)Defense in depth (1)Lanchester equations Temperature sensitive elements (1)Thermistors Tail assemblies (1)Thermocouples (1)Tails(Aircraft) (2)Thermocouple pyrometers (1)Thermostats (2)Cryostats (1)Adhesive tapes (1) Audio tapes **Tension** (1)Surface tension (1)Magnetic tape (1)Video tapes (2)Capillarity (3)Capillary waves **Targeting** (1)Aiming **Terminals** (1)Over the horizon targeting (1)Communication terminals (1) Target designators (2)Communication satellite terminals (2)Cueing (2)Communications centrals (2)Optical target designators (1)Data processing terminals (3)Laser target designators (1)Electric terminals (4)Laser spots (2)Beam leads (5)Laser target interactions (1)Marine terminals (6)Laser induced fluorescence (1)Remote terminals (2)Radar target designators **Terpenes Targets** (1)Isoprene (1)Aerial targets Test and evaluation (1)False targets (1)Guided missile targets (1)Hydraulic tests (1)Laser targets (1) Joint test and evaluation (1) Moving targets (1)Performance(Engineering) (1) Multiple targets (1)Radar targets Test equipment (1)Rocket targets (1)Blast tubes (1)Sonar targets (2)Shock tubes (3)Shock tunnels (1)Surface targets (1)Checkout equipment (2)Ground zero (1)Target strength (1)Circuit testers (1)Thermal targets (1)Flyer plates (1)Frequency analyzers (2)Harmonic analyzers (1)Torpedo targets (1)Towed targets (1)Underwater targets (1)Interference analyzers (1)Visual targets (1)Noise analyzers (1)Oscilloscopes Temperature (1)Pulse analyzers (2)Pulse height analyzers (1)Atmospheric temperature (2)Lapse rate (1)O meters (2)Temperature inversion (1)Radio interferometers (1)Shock tubes (1)Body temperature (2) Heat production (Biology) (2)Shock tunnels (2)Hyperthermia (1) Signal generators (2)Hypothermia (2)Frequency synthesizers (1)Boiling point (2)Noise generators (1)Color temperature (2) Pulse generators (2)Signal generation (1)Critical temperature (1)Curie temperature (2)Sweep generators (1) High temperature (3)Rasters (1)Low temperature (1)Standing wave indicators (1)Melting point (1)Sting mounts (1)Neel temperature (1)Tensile testers (1)Room temperature (1)Test beds (1)Test fixtures (1)Stagnation temperature (1)Surface temperature (2)Test stands (1)Transition temperature (2)Glass transition temperature

Test vehicles	(1)Queueing theory
(1)Control test vehicles	(1)Relativity theory
(1)Hypersonic test vehicles	(2)Mass energy relation
(1)Ramjet test vehicles	(1)Replacement theory
(1)Rocket sleds	(2) Just in time inventory
(1)Supersonic test vehicles	(1)Set theory
(1) supersonic test vermetes	(2)Convex sets
Textiles	(2)Fuzzy sets
(1)Cotton textiles	(3)Fuzzy logic
(1)Fabrics	(3)1 uzzy logic
(2)Braids	Thermodynamics
(2)Elastic webbing	(1)Enthalpy
(2)Felts	(1)Entropy
(2)Knitted fabrics	(1)Ideal gas law
(2)Nets	(1)Joule Thomson effect
(3)Cargo nets	(1)Statistical mechanics
(2)Parachute fabrics	(1)Thermal analysis
(1) Fire resistant textiles	(2)Differential thermal analysis
(1)Geotextiles	(2)Thermoacoustics
(1)Glass textiles	(1)Thermal properties
(1)Linen	
(1)Metallic textiles	(2) Photothermal properties
(1)Woolen textiles	(2)Thermal stability
(1) Woolen textiles	(2)Thermoelasticity
Гheory	(2)Thermomechanics
(1)Band theory of solids	(1)Thermodynamic cycles
(1)Control theory	(2)Brayton cycle
(1)Decision theory	(2)Rankine cycle
(2)Statistical decision theory	(2) Stirling cycle
(1)Distribution theory	(2)Wankel cycle
(1)Field theory	(1)Thermodynamic properties
(2)Linear algebraic equations	(2)Boiling point (2)Free energy
(1)Game theory	(2)Heat of activation
(2)Matrix games	(2)Heat of activation
(1)Information theory	(2)Heat of formation
(2)Automata	(2)Heat of fusion
(2)Numbering systems	(2)Heat of reaction
(1)Kinetic theory	(3)Calorific value
(2)Mean free path	(2)Heat of solution
(2)Morse potential	(2)Heat of sublimation
(1)Matrix theory	(2)Heat of vaporization
(1)Measure theory	(2)Peltier effect
(1)Model theory	(2)Volatility
(1)Number theory	(1)Thermophysical properties
(2)Addition	(2)Emissivity
(2)Analytic number theory	(2)Softening points
(2)Binary arithmetic	(2)Specific heat
(2)Prime numbers	(2)Thermal expansion
(2)Square roots	(3)Isentrope
(1)Perturbation theory	(2)Thermoelectricity
(1)Potential theory	(3)Seebeck effect
(1)Quantum theory	(3)Thermoelectric power generation
(2)Mean field energy	(4)Radioisotope thermoelectric devices
(2)Plasmons	
(2)Polarons	Thermography
(2)Quantum electrodynamics	(1)Infrared image tubes
(3)Quantum electronics	(2)Thermicons
(4)Quantum beats	(1)Infrared images
(4)Quantum wells	(1)Thermographs
(5) Multiple quantum wells	(2)Bathythermographs
(5)Quantum dots	
(5)Quantum wires	Thickeners(Materials)
(2)Quantum optics	(1)Fuel thickeners
(2) Quantum statistics	
(3)Klein Nishina formula	

Thinness	Timing devices
(1)Thin films	(1)Atomic clocks
(1)Thin walls	(1)Chronometers
(1)Thin wings	(2)Radio doppler chronographs
	(2)Time interval counters
Thiols	(1)Clocks
(1)Cysteine	(2)Atomic clocks
	(2)Chronometers
Threats	(3)Radio doppler chronographs
(1)Threat evaluation	(3)Time interval counters
701 3	(1)Intervalometers
Three dimensional	(1)Pendulums
(1)Three dimensional flow	m:(n:-1)
Throats(Favinment)	Tissues(Biology)
Throats(Equipment) (1)Nozzle throats	(1)Artificial tissue (1)Cilia
(2)Nozzle inserts	(1)Connective tissue
(Z)NOZZIE IIISEITS	(2)Adipose tissue
Thrust	(2)Bones
(1)Specific impulse	(3)Alveolar bone
(1)Thrust augmentation	(3)Bone marrow
(1)Thrust control	(4)Erythropoiesis
(2)Control jets	(3)Fibula
(2)Thrust vector control systems	(3)Humerus
(3)Jet tabs	(3)Mandible
(3)Jetavators	(3)Maxilla
(3)Secondary injection	(3)Panosteitis
(1)Thrust reversal	(3)Phalanges
	(3)Ribs
Thymidines	(3)Skull
(1)Nucleic acid components	(3)Tibia
(2)Nucleosides	(2)Cartilage
(3)Guanosine	(2)Fascia
(3)Uridine	(2)Ligaments
(2)Nucleotides	(2)Mast cells
(3)Adenosine phosphates	(1)Endothelium
TP: 1	(1)Epithelium
Tides	(1)Eschar
(1)Atmospheric tides (1)Earth tides	(1)Membranes(Biology) (2)Dura mater
(1)Ocean tides	(2)Endocardium
(1)Occan fides	(2)Meninges
Time	(2)Mucous membranes
(1)Long range(Time)	(2)Pellicle
(1)Real time	(2)Pericardium
(1)Short range(Time)	(2)Peritoneum
(2)Microsecond time	(1)Muscles
(1)Time dependence	(2)Ataxia
(2)Daily occurrence	(2)Biceps
(1)Time domain	(2)Intercostal muscles
(1)Time intervals	(2)Muscle fibers
(2)Access time	(2)Myocardium
(2)Dead time	(1)Nails(Tissues)
(2)Delay	(2)Fingernails
(2)Downtime	(1)Nerves
(2)Dwell time (2)Lead time	(2)Cochlear nerve
(2)Reaction time	(2)Nerve cells
(3)Quick reaction	(3)Astrocytes (3)Axons
(3)Timeliness	(3)Motor neurons
(2)Relaxation time	(3)Neuroblasts
(2)Travel time	(3)Receptor sites(Physiology)
(1)Time series analysis	(2)Nerve fibers
(1)Time studies	(3)Axon plasma
(-,	(2) Norve transmission

(2)Neural nets	(3)Paint applicators
(2)Phrenic nerves	(2)Broaches
(2) Sciatic nerve	(2)Clamps
(2)Sympathetic nervous system (1)Plant tissue	(3)Tool chucks (2)Crimping tools
(2)Chloroplasts	(2)Grease guns
(2)Plant roots	(2)Hammers
(1)Reticuloendothelial system	(3)Riveting hammers
(2)Macrophages	(2)Hand cranks
(1)Scars	(2)Knives
(1)Soft tissues	(3)Bayonets
(1)Subcutaneous tissue	(2)Paint applicators
(1)Tissue banks	(2)Pliers
Tolerance	(3)Conduit pliers (2)Plungers
(1)Tolerances(Mechanics)	(2)Screwdrivers
(2)Clearances	(2)Splicing tools
(2)Tightness	(2)Taps
(1)Tolerances(Physiology)	(2)Torches
(2)Acceleration tolerance	(2)Wrenches
(2)Cold tolerance	(3)Impact wrenches
(2)Drug tolerance	(3)Pipe wrenches
(2)Heat tolerance	(1)Space tools
(2)Radiation tolerance	(1)Underwater tools
(2)Toxic tolerances	m .
Tools	Topography
(1)Augers	(1)Cliffs (1)Continental shelves
(1)Cutting tools	(1)Continental slopes
(2)Cable cutting devices	(1)Extraterrestrial topography
(2)Carbide tools	(2)Lunar topography
(2)Cutters	(1)Land areas
(3)Chaff cutters	(2)Landforms
(2)Dies	(3)Banks(Waterways)
(2)Knives	(3)Canyons
(3)Bayonets	(4)Submarine canyons
(2)Milling machines (3)End mill	(3)Caves (3)Coastal regions
(2)Saws	(4)Estuaries
(3)Saw blades	(5)Chesapeake Bay
(1)Drills	(5)Puget Sound
(2)Drill tapes	(5)San Francisco Bay
(1)Grinding wheels	(4)Peninsulas
(2)Diamond wheels	(5)Baja California
(1)Lathe tools (1)Machine tools	(5) Guajira Peninsula
(2)Drilling machines	(5)Iberian Peninsula (6)Portugal
(2)Lathes	(6)Spain
(2)Metal forming brakes	(7)Gibraltar
(2)Milling machines	(5)Kamchatka Peninsula
(3)End mill	(4)Shores
(2)Presses(Machinery)	(5)Beaches
(3)Forge presses	(5)Inshore areas
(3) Hydraulic presses	(5)Offshore
(3)Metal forming presses (2)Pulpers	(3)Deltas (4)Mekong Delta
(1)Manipulators	(3)Deserts
(1)Ordnance disposal tools	(3)Dry lakes
(1)Power tools	(4)Playas
(1)Reamers	(3)Dunes
(1)Scrapers	(3)Flood plains
(1)Sharpeners	(3)Forests
(1)Shovels	(3)Glaciers
(1)Small tools	(3)Grasslands
(2)Applicators	(3)Islands

(4)Archipelagoes	(6)Guam
(5)Bahama Islands	(6)Marshall Islands
(5)Galapagos Islands	(7)Bikini Atoll
(5)Indonesia	(7)Enewetak Atol
(6)Java	(7)Kwajalein Atol
(6)Sumatra	(5)Philippines
(5)Philippines	(5)Polynesia
(4)Arctic Ocean Islands	(6)Canton Island
(5)Baffin Island	(6)Christmas Island
(5)Barter Island	(6)Hawaii
(5)Franz Josef Land	(7)Midway Island
(5)Queen Elizabeth Islands	(7)Pearl Harbor
(6)Ellesmere Island	(6)New Zealand
(6)Ward Hunt Island	(6)Wake Island
(4)Atlantic Ocean Islands	(5)Santa Barbara Islands
(5)Ascension Island	(5)Taiwan
(5)Azores	(5)Volcano Islands
(5)Bermuda	(4)Singapore
(5)Block Island	(3)Jungles
(5)Canary Islands	(3)Lagoons(Landforms)
(5)Falkland Islands	(3)Mountains
	(4)Appalachian Mountains
(5)Faroe Islands	(4) Postsy Mountains
(5)Greenland	(4)Rocky Mountains
(5)Iceland	(4)Seamounts
(5)Ireland	(3)Valleys
(5)United Kingdom	(4)Canyons
(5)West Indies	(5)Submarine canyons
(6)Bahama Islands	(3) Volcanoes
(6)Cuba	(4)Tuff
(6)Dominican Republic	(1)Ocean bottom topography
(6)Haiti	(2)Ocean ridges
(6)Jamaica	(3)East Pacific Rise
(6)Lesser Antilles	(3)Midatlantic Ridge
(7)Barbados	(2)Seamounts
(7)Grenada	(2)Submarine canyons
(7)Trinidad	(2)Submarine troughs
(7)Virgin Islands	(3)Submarine trenches
(6)Puerto Rico	(1)Plateaus
(4)Atolls	(1)Reefs
(5)Bikini Atoll	(2)Coral reefs
(5)Enewetak Atoll	(3)Atolls
(5)Kwajalein Atoll	(4)Bikini Atoll
(4)Indian Ocean Islands	(4)Enewetak Atoll
(5)Diego Garcia	(4)Kwajalein Atoll
(5)Madagascar	(2)Sandbars
(5)Maldive Islands	(1)Terrain
(5)Sri Lanka	(2)Terrain models
(5)Zanzibar	(1)Waterways
(4)Mediterranean Sea Islands	(2)Channels(Waterways)
(5)Cyprus	(3)Dredging
(5)Malta	(2)Estuaries
(5)Sardinia	(3)Chesapeake Bay
(5)Sicily	(3)Puget Sound
(4)Pacific Ocean Islands	(3)San Francisco Bay
(5)Aleutian Islands	(2)Inland waterways
(5)Borneo	(3)Canals
(5)Galapagos Islands	(4)Panama Canal
(5)Japan	(4)Suez Canal
(6)Ryukyu Islands	(3)Lakes
(7)Okinawa	(4)Caspian Sea
(5)Johnston Island	(4)Great Lakes
(5)Kurile Islands	(5)Lake Erie
(5)Melanesia	(5)Lake Huron
(6)New Guinea	(5)Lake Michigan
(5)Micronesia	(5)Lake Ontario
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(5)Lake Superior	(2)Germicides
(3)Ponds	(2)Pesticides
(3)Saint Lawrence Seaway	(3)Fumigants
(2)Inlets(Waterways)	(3)Fungicides
(3)Fjords	(3)Herbicides
(2)Locks(Waterways)	(4)Agent Orange
(2)Sounds(Waterways)	(4)Anticrop agents
(3)Block Island Sound	(4)Sporontocides
(3)Long Island Sound	(3)Insecticides
(3)Puget Sound	(4)Allethrin
(2)Straits	(4)Chlordane
(3)Bering Strait	(4)DDT
(3)English Channel	(4)Diazinon
(3)Florida Strait	(4)Dieldrin
(3)Fram Strait	
(3)Gibraltar Strait	(4)Parathion
	(4)Pyrethrins
(3)Hormuz Strait	(4)Resmethrin
(3)Juan de Fuca Strait	(3)Molluscacides
(3)Korean Strait	(3)Rodenticides
(3)Skagerrak	(1)Cytotoxins
(2)Streams	(2)Lymphotoxins
(3)Rivers	(1)Endotoxins
(4)Alabama River	(1)Enterotoxins
(4)Amazon River	
	(1)Exotoxins
(4) Arkansas River	(1)Mycotoxins
(4)Colorado River	(1)Neurotoxins
(4)Columbia River	(1)Phytotoxins
(4)Congo River	(2)Ricin
(4)Connecticut River	
(4)Delaware River	Tracking
(4)Iowa River	(1)Acoustic tracking
(4)Mississippi River	(1)Automatic tracking
(4)Missouri River	(1)Guided missile tracking systems
(4)Ohio River	(1)Hurricane tracking
(4)Potomac River	(1)Optical tracking
(4)Saint Lawrence Seaway	
	(2)Infrared tracking
(4)Tennessee River	(2)Laser tracking
(4)Tombigbee River	(2) Television tracking
(4)York River	(1)Radar tracking
	(1)Satellite tracking systems
Towed bodies	(1)Track while scan
(1)Towed arrays	(1)Underwater tracking
(1)Towed sonar	
(2)Variable depth sonar	Tracks
(1)Towed vehicles	(1)Railroad tracks
(2)Railroad cars	(1)Tracks(Aerodynamics)
(3)Boxcars	(1) Vehicle tracks
(3)Tank cars	(1) Venicle tracks
(2)Trailers	Tracks
	Traffic
(3)Semitrailers	(1)Air traffic
m.	(1)Ground traffic
Towers	(2)Offroad traffic
(1)Radio towers	(1)Water traffic
	(2)Vessel traffic systems
Toxicity	•
(1)Immunotoxicity	Transducers
(1)Lethality	(1)Broadband transducers
(2)Lethal agents	(1)Electroacoustic transducers
(2)Lethal dosage	(2)Earphones
(1)Phytotoxicity	(2)Hydrophones
(1)2 m) totokioity	
Toxins and antitoxins	(2)Microphones
•	(2)Pingers
(1)Anaphylatoxins	(1)Piezoelectric transducers
(1)Bacterial toxins	(2)Surface acoustic wave devices
(1)Biocides	(1)Pressure transducers

(1)Sonar transducers	Transformers
	(1)Autotransformers
Transfer	(1)Filament transformers
(1)Charge transfer	(1)Phase transformers
(1)Electron transfer	(1)Power transformers (1)Pulse transformers
(1)Energy transfer (1)Information transfer	(1)Stepdown transformers
(2)Information exchange	(1)Stepdown transformers
(1)Mass transfer	Transitions
(1)Propellant transfer	(1)Ductile brittle transition
(1)Radiative transfer	(1)Electron transitions
(1)Technology transfer	(2)Selection rules(Physics)
(2)Dual use technology	
	Transmission lines
Transformations	(1)Bus conductors
(1)Phase transformations	(1)Electric cables
(2)Boiling	(2)Coaxial cables
(3)Film boiling	(3)Liquid filled coaxial cables
(3)Nucleate boiling	(1) Fiber optics transmission lines
(2) Condensation	(1) Pulse cables
(3)Atmospheric condensation	(1)Radiofrequency cables
(4)Cloud cover	(1)Strip transmission lines (1)Telephone lines
(5)Ceiling (4)Clouds	(1)Waveguides
(5)Cirrus clouds	(2)Dielectric waveguides
(5)Cloud cover	(2)Optical waveguides
(6)Ceiling	(2)Waveguide bends
(5)Cumulonimbus clouds	(2)Waveguide circulators
(5)Cumulus clouds	(2)Waveguide couplers
(5)Fog	(2)Waveguide filters
(6)Cold fog	(2)Waveguide irises
(6)Ice fog	(2)Waveguide slots
(5)Nimbostratus clouds	(2)Waveguide switches
(5)Noctilucent clouds	(2)Waveguide windows
(5)Stratus clouds	TO to
(4)Condensation trails	Transmitters
(4)Dew	(1) Infrared transmitters
(5)Frost (3)Condensation nuclei	(1)Interrogator transmitters (1)Pulse transmitters
(2)Crystallization	(1)Radar transmitters
(3)Recrystallization	(1)Radio transmitters
(2)Evaporation	(2)Radio beacons
(3)Boiloff	(2)Radiosondes
(2)Freezing	(3)Dropsondes
(3)Frostbite	(2)Transmitter receivers
(2)Gelation	(3)Transponders
(2)Joule Thomson effect	(3)Walkie talkies
(2)Liquefaction	(1)Repeaters
(2)Melting	(2)Radar repeaters
(3) Arc melting	(2) Radio relay systems
(4)Consumable electrode process	(3)Microwave relay systems
(3)Electron beam melting (3)Fusion(Melting)	(3)Radio relay stations (2)Radio repeaters
(3)Thawing	(1)Telemetering transmitters
(4)Ice breakup	(1)Television transmitters
(3)Zone melting	(1)1010 vision dansimitors
(2)Order disorder transformations	Transpiration
(2)Solidification	(1)Evapotranspiration
(2)Thawing	· · · · · · · · · · · · · · · · · · ·
(3)Ice breakup	Transplantation
(2)Vaporization	(1)Surgical transplantation
(3)Evaporation	(2)Skin grafts
(4)Boiloff	
(3)Sublimation	
(2)Vitrification	

Transport (1)Electron transport (1)Magnetic tape transport (1)Sediment transport Transportation (1)Air transportation (2)Aerial delivery (3) Air drop operations (4)Parachute jumping (3)Free dropping (2) Aeromedical evacuation (1)Land transportation (2)Fording (1)Marine transportation (2)Shipping (3)Containerized shipping (1)Mass transportation (1)Military transportation (1)National transportation system (1)Rail transportation (2)Railroads (3)Monorail railways (1)Space transportation (2)Space shuttles **Traps** (1)Booby traps (1)Steam traps **Trenches** (1)Submarine trenches Troughs (1)Ditches Tubes (1)Blast tubes (2)Shock tubes (3)Shock tunnels (1)Boiler tubes (1)Capillary tubes (1)Condenser tubes (1)Hilsch tubes (1)Pitot tubes (1)Shock tubes (2)Shock tunnels (1)Stern tubes(Propulsion) (1)Tire tubes (2)Inner tubes (1)Torpedo tubes (1)Venturi tubes **Tuning devices** (1)Channel selectors Tunnels (1)Railroad tunnels (1)Water tunnels

(2)Steam turbines (2)Torpedo turbines (2) Turbine components (3) Axial flow turbine rotors (3)Gas turbine nozzles (3)Gas turbine regenerators (3)Swirler vanes (3) Turbine blades (4)Gas turbine blades (4)Steam turbine blades (3) Turbine stators (3) Turbine wheels (4)Gas turbine rotors Two dimensional (1)Two dimensional flow (2)Couette flow IJ **Ulcers** (1)Chancroid Underwater equipment (1)Diver equipment (2) Diving suits (1)Snorkels (1)Submarine equipment (1)Underwater cables (1)Underwater cameras (1)Underwater lights (1)Underwater sound equipment (2)Underwater sound generators (3)Sonar projectors (4)Pingers (1)Underwater telephones (1)Underwater tools Utilization (1)Manpower utilization (2) Émployment (2)Unemployment (1)Thermal utilization Vacuum (1)High vacuum (1)Suction (1)Ultrahigh vacuum

(1) Vacuum apparatus

(2)Ionization gages (2)Knudsen gages

(2) Vacuum chambers

(2) Vacuum cleaners

(2) Vacuum furnaces

(2) Vacuum operated valves

Turbomachinery

(1)Turbines

(2)Axial flow turbines

(2)Gas turbines (2)Ship turbines

(2)Forklift vehicles (2)Vacuum pumps (3)Diffusion pumps (2)Railroad cars (3)Boxcars (3)Ion pumps (3)Tank cars (2)Vacuum seals (2)Sleds (2) Vacuum switches (3)Rocket sleds (2)Snow vehicles Validation (1)Verification (2)Surface effect vehicles (3)Ground effect machines (2)Computer program verification (4) Air cushion vehicles (4)Captive airspace craft Valves (2)Tracked vehicles (1)Ball valves (3)Tanks(Combat vehicles) (1)Butterfly valves (1)Maintenance vehicles (1)Bypass valves (1)Military vehicles (1)Check valves (2) Armored vehicles (1)Cut off valves (3) Armored personnel carriers (1)Engine valves (3)Tanks(Combat vehicles) (2)Poppet valves (2)Bomb handling vehicles (1)Exhaust valves (3)Bomb trucks (1)Float valves (2)Combat vehicles (1)Flush valves (3)Self propelled guns (1)Gate valves (3) Tanks (Combat vehicles) (1)Globe valves (1) High pressure valves (3)Weapons carriers (2)Utility vehicles (1) High vacuum valves (3)Scout cars (1)Hydraulic valves (1)Passenger vehicles (2)Electrohydraulic valves (1)Intake valves (2) Automotive vehicles (3) Automotive components (1) Jet engine valves (3)Electric automobiles (1)Liquid metal valves (1)Plug valves (2)Motorcycles (1)Pneumatic valves (1)Planetary surface vehicles (2)Lunar surface vehicles (2)Electropneumatic valves (1) Recovery vehicles (1)Reed valves (1)Rescue vehicles (1)Relief valves (2)Ambulances (1)Rotary valves (1)Safety valves (1)Swimmer vehicles (1)Towed vehicles (1)Servovalves (2)Railroad cars (1)Sleeve valves (1)Solenoid valves (3)Boxcars (3)Tank cars (1)Steam valves (2)Trailers (1) Vacuum operated valves (3)Semitrailers (1)Towing vehicles Variables (2)Locomotives (1)Random variables (2)Towing aircraft (2)Tractors Variations (1)Nonperiodic variations (3)Aircraft tractors (1)Periodic variations (3)Bulldozers (1)Underwater vehicles (2)Diurnal variations (3)Circadian rhythms (2)Deep submergence vehicles (3) Deep submergence rescue vehicles (2)Seasonal variations (2)Submersibles (3)Submarines Vehicles (1)Amphibious vehicles (4)Attack submarines (4) Nuclear powered submarines (1)Cargo vehicles (5)Ballistic missile submarines (2)Gondolas (4)Submarine hulls (2)Trucks (5)Submarine sails (3)Bomb trucks (1)Vehicle equipment (3)Dump trucks (2)Mud guards (3)Fuel trucks (2)Tire chains (3)Vans (1)Crash vehicles (2)Tire tube patches (2)Tire tubes (1)Fire fighting vehicles (1)Ground vehicles (3)Inner tubes

(2)Tow bars	Vulnerability
(2) Vehicle chassis components	(1)Risk
(3)Axle shafts	(2)Risk analysis
(3)Clutches	(2)Risk management
(3)Differentials(Mechanical)	
(3)Roadwheels	
(3)Tires	VV 7
(4)Aircraft tires	\mathbf{W}
(4)Radial tires	
(3)Torsion bars	
(3)Transmissions(Mechanical)	Warfare
(4)Automatic transmissions	(1)Acoustic warfare
(3)Universal joints	(1)Aerial warfare
(3) Vehicle brakes	(2)Air power
(4)Wheel brakes	(2)Air strikes
(3) Vehicle tracks	(1)Battles
(3)Wheel hubs	(2) Air land battles
(2) Vehicle heaters	(2) Combat effectiveness
(2) Vehicle instruments	(2)Order of battle
(2)Windshield wipers	(1)Biological warfare
T7 .43 .4	(2)Biological warfare agents
Ventilation	(3)B agents
(1)Positive crankcase ventilation	(1)Catalytic conflict(Warfare)
(1)Venting	(1)Chemical warfare
¥74	(2) Chemical warfare agents
Vents	(3)Antipersonnel agents
(1)Tank vents	(4)Choking agents
Virulence	(4)Incapacitating agents (5)BZ agents
(1)Low virulence	(5)Irritating agents
(1)Low virulence	(6)CS agents
Visibility	(6)Irritation
(1)Obscuration	(6)Tear gas
(1)Whiteout	(5)Psychochemical agents
(1) Williams	(6)Psilocin
Visual aids	(6)Psychotropic agents
(1)Audiovisual aids	(7)Hallucinogens
` '	(8)Lysergic acids
Vitamins	(8)Psilocin
(1)Ascorbic acid	(7)Psychoanaleptic agents
(2)Ascorbates	(7)Tranquilizers
(1)Linoleic acid	(8)Diazepam
(1)Vitamin A	(8)Methaqualone
(2)Retinoic acids	(8)Oxazepam
(1)Vitamin B complex	(5)Riot control agents
(2)Cholines	(4) Nerve agents
(3)Acetylcholine (3)Lecithin	(5)G agents
(2)Folic acid	(6)GA agent
(2)Nicotinic acid	(6)GB agent (6)GD agent
(3)Arecoline	(5)V agents
(2)Thiamines	(6)VE agent
(1)Vitamin D	(6)VX agent
(1)Vitamin E	(4)Vesicants
(1)Vitamin K	(5) Arsenic agents
(1)Vitamin P	(5)Lewisite
(-)	(5)Mustard agents
Voids	(6)HD agent
(1)Cavities	(6)Nitrogen mustards
(2)Boreholes	(3)Blood agents
(1)Interstitial	(3)C agents
	(3)Chemical agent simulants
Voltage dividers	(3)Nonlethal agents
(1)Autotransformers	(4)Choking agents

(4)Incapacitating agents	(1)Mine warfare
(5)BZ agents	(2)Aerial mine warfare
(5)Irritating agents	(2)Land mine warfare
(6)CS agents	(2)Mine countermeasures
(6)Irritation	(3)Countermining
(6)Tear gas	(3)Mine clearance
(5)Psychochemical agents	(4)Minesweeping
(6)Psilocin	(5)Acoustic minesweeping
(6)Psychotropic agents	(5)Magnetic minesweeping
(7)Hallucinogens	(5)Minesweeping equipment
(8)Lysergic acids	(3)Mine neutralization
(8)Psilocin	(2)Mine hunting
(7)Psychoanaleptic agents	(3)Mine detection
(7)Tranquilizers	(2)Minefields
(8)Diazepam	(2)Minelaying
(8)Methaqualone	(3)Minelaying equipment
(8)Oxazepam	(2)Naval mine warfare
(5)Riot control agents	(1)Naval warfare
(4)Vomiting agents	(2)Antiship warfare
(3)Poisonous gases	(2)Naval mine warfare
(4)Phosgene	(1)Night warfare
(1)Conventional warfare	(1)Nuclear warfare
(2)First World War	(1)Optical warfare
(2)Korean War	(1)Psychological warfare
(2)Persian Gulf War	(1)Radiological warrare
(2)Second World War	(2)Radiological warfare agents
(2)Vietnam War	(1)Riverine warfare
(1)Economic warfare	(1)Space warfare
(1)Electronic warfare	(2)Space defense
(2)Electronic counter countermeasures	(3)Antisatellite defense systems
(3)Antijamming	(3)Spacecraft defense systems
(4)Radar antijamming	(1)Strategic warfare
(4)Radio antijamming	(2)Strategic analysis
(2)Electronic countermeasures	(2)Strategic bombing
(3)Communications countermeasures	(1)Strike warfare
(3)Jamming	(2)First strike capability
(4)Acoustic jamming	(2)Second strike capability
(4)Infrared jamming	(1)Tactical warfare
(4)Look through jamming	(2)Battle management
(4)Noise jamming	(2)Combat support
(5)Noise jammers	(3)Close support
(4)Optical jamming	(4)Tactical air support
(4)Radar jamming	(3)Fire support
(4)Radio jamming	(2)Flame warfare
(4)Repeater jammers	(2)Land warfare
(3)Radar countermeasures	(3)Land mine warfare
(4)Radar absorbing materials	(3)Tank warfare
(4)Radar confusion reflectors	(4)Antitank warfare
(5)Chaff	(3) Ùrban warfare
(4)Radar decoys	(2)Tactical bombing
(4)Radar jamming	(2)Tactical data systems
(4)Radar warning receivers	(3)Naval tactical data system
(3)Radar deception	(1)Unconventional warfare
(4)Radar camouflage	(2)Counterinsurgency
(4)Radar confusion reflectors	(2)Counterterrorism
(5)Chaff	(2)Evasion
(4)Radar repeaters	(2)Guerrilla warfare
(3)Radio countermeasures	(3)Ambush
(3)Radio deception	(3)Arab guerrillas
(2)Information warfare	(2)Sabotage
(3)Information surveillance	(2)Sectarian violence
(2)Radar interception	(2)Subversion
(2)Radio interception	(3)Espionage
(1)Limited warfare	(2)Terrorism
(2)Low intensity conflict	(3)Assassination

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(3)Domestic terrorism	(3)Seismic signatures
(1)Undersea warfare	(2)Vibration
(2)Antisubmarine warfare	(3)Flutter
(3)Hunter killer groups	(3)Jitter
	(3)Modal analysis
Vastes	(3)Molecular vibration
(1)Hazardous wastes	(3)Random vibration
(1)Liquid wastes	(3)Strumming
(2)Effluents	
	(2) Water waves
(2) Oil wastes	(3)Lake waves
(2)Waste water	(3)Ocean waves
(1)Radioactive wastes	(4)Surf
(1)Residues	(1)Plane waves
(1)Solid wastes	(1)Ripples
(2)Sludge	(1)Sine waves
(3)Activated sludge process	(1)Solitons
(2)Spoil	(1)Spherical waves
(3)Dredged materials	(1)Square waves
(1)Waste gases	(1)Standing waves
(1)Wastes(Industrial)	(2)Rossby waves
(2)Slags	(1)Surface waves
	· · ·
(1)Wastes(Sanitary engineering)	(2)Love waves
(2)Garbage	(2)Surface acoustic waves
(2)Sewage	(1)Transverse waves
	(2)Gamma rays
Vater entry	(3)Neutron capture gamma rays
(1)Splash	(2)Secondary waves
•	(1)Traveling waves
Vaveforms	
(1)Group velocity	Wear
(1)Phase velocity	(1)Ablation
(1)Pulse amplitude	(2)Ablative materials
(1)Sawtooth waveforms	(1)Abrasion
(1)Dawtooth wavelenins	1. i —
Vaves	(1)Erosion
	(2) Erosion resistance
(1)Evanescent waves	(2)Soil erosion
(1)Hypersonic waves	(3)Beach erosion
(1)Internal waves	(2)Sputtering
(1)Mechanical waves	(2)Water erosion
(2)Compression waves	(3)Rain erosion
(2)Elastic waves	(2)Wind erosion
(3)Acoustic waves	(1)Fretting
(4)Infrasonic radiation	(1)Weathering
(5)Infrasound	
(4)Sound waves	Weight
(4)Surface acoustic waves	(1)Ballast
(4)Ultrasonic radiation	(1)Body weight
(3)Detonation waves	(1)Lightweight
(3)Phonons	(1)Strength weight ratio
(3)Rayleigh waves	(1)Weight reduction
(4)Surface acoustic waves	(1) Weight reduction
(3)Secondary waves	Welds
	. ,
(3)Shock waves	(1)Arc welds
(4)Sonic boom	(1)Flash welds
(3)Stress waves	(1)Spot welds
(3)Underwater acoustics	(1)Welded joints
(2)Electromechanical waves	(1)Weldments
(2)Gravity waves	
(2)Microbarometric waves	Wheels
(2)Seismic waves	(1)Flywheels
(3)Earthquakes	(1)Grinding wheels
(4)Epicenters	(2)Diamond wheels
(4)Tsunamis	(1)Idler wheels
(3)Microseisms	(1)Nose wheels
(3)Primary waves(Seismic waves)	(1)Tail wheels
(3) I I I I I I I I I I I I I I I I I I I	(1)1an wheels

	· · · · · · · · · · · · · · · · · · ·
(1)Turbine wheels (2)Gas turbine rotors	Yield (1)Output (2)Computer printouts
Wire (1)Electric wire (1)Field wire (1)Hot wire (1)Lead wires	(1)Yield(Nuclear explosions)
Wood (1)Hardwoods (1)Lignin (1)Lumber (1)Plywood (1)Sawdust (1)Wood pulp	
Work (1)Work elements	
Wounds and injuries (1)Aviation injuries (1)Bites and stings (1)Bone fractures (1)Brain damage (1)Burns(Injuries) (2)Chorioretinal burns (1)Chemical warfare injuries (1)Frostbite (1)Lesions (1)Radiation injuries (2)Chorioretinal burns (1)Repetitive stress injuries (1)Strains(Biology) (1)Trauma (2)Bullet wounds (2)Concussion (2)Crash injuries (2)Traumatic shock (1)Whiplash (1)White phosphorus injuries	
Writing (1)Editing (1)Handwriting (1)Technical writing	
X	
X ray apparatus (1)Fluoroscopes (1)X ray tubes	

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KEY WORDS OUT OF CONTEXT (KWOC)

KWOC EXPLANATION

The Keyword Out of Context (KWOC) listing of Controlled Terms provides an alphabetical entry to the vocabulary on an individual word basis regardless of the location of the word in a Controlled Term.

In the following example, the KWOC word appears farthest left. Listed directly below and to the right in alphabetical order are all the Controlled Terms containing that word.

EXAMPLE:

activation

Activation
Activation energy
Heat of activation
Neutron activation

The KWOC Index is a reference tool to aid in locating the best terms for indexing and retrieval.

sections
Absorption spectra
Acoustic absorption

absorption (cont.) acceptance Acceptance tests Biological absorption a Gamma ray absorption acceptors A band Electron acceptors coefficients Clostridiopeptidase A access Neutron absorption Group A arboviruses Polar cap absorption Access Vitamin A Access time Radiation absorption abandonment Block oriented random Resonance absorption Abandonment access memories Transdermal absorption abatement Code division multiple Two photon absorption Pollution abatement Water absorption tests access Smoke abatement Computer access control X ray absorption Water pollution Frequency division analysis abatement multiple access abstracts abbreviations Multiple access Abbreviations **Abstracts** Random access abuse abdomen Drug abuse computer storage Abdomen accident abyssal ability Accident investigations Abyssal zones Mental ability accidents academy abiotic United States Air Force Accidents Abiotic processes Aviation accidents Academy ablation Boat and ship accidents **United States Coast** Ablation Motor vehicle accidents Guard Academy ablative Reactor accidents Ablative materials United States Military acclimatization abnormal Academy Acclimatization United States Naval Abnormal psychology Altitude acclimatization Academy abnormalities Heat acclimatization accelerated **Abnormalities** accountability Accelerated testing Congenital Accountability abnormalities acceleration accounting Acceleration abo Acceleration tolerance Accounting ABO incompatibility Electronic accounting Angular acceleration abort machines High acceleration Abort accumulation Impact acceleration abortion Accumulation accelerator Abortion accumulators Particle accelerator abortus Accumulators
Hydraulic accumulators components Brucella abortus Particle accelerator abrasion targets accuracy Abrasion Accuracy Particle accelerator abrasive acetal Abrasive blasting techniques Acetal resins accelerators abrasives acetaldehyde Cockroft Walton Abrasives Acetaldehyde accelerators abscesses acetals Collider accelerators Abscesses Acetals Electron accelerators absenteeism acetamides Electrostatic Absenteeism Acetamides accelerators absorbers Ion accelerators acetates Absorbers(Equipment) Acetates Absorbers(Materials) Linear accelerators Cellulose acetates Particle accelerators Energy absorbers acetazolamide Plasma accelerators Neutron absorbers Acetazolamide Proton accelerators Shock absorbers acetic Ram accelerators absorbing Acetic acid Traveling wave electron Radar absorbing Acetic anhydride accelerators materials acetones accelerometers absorption Acetones Accelerometers Absorption acetonitrile Absorption coefficients acceptability Acetonitrile Absorption cross Acceptability

acetophenones Acetophenones

acetyl

Acetyl chloride
acetylation
Acetylation
acetylcholine

Acetylcholine

acetylcholinesterase

Acetylcholinesterase

Acetylcholinestera
acetylene
Acetylene
acetylenes
Acetylenes

acetyltransferase Choline

acetyltransferase

achievement

Achievement tests

Achromatic

acid

Acetic acid

Acid base equilibrium
Acid citrate dextrose
Acid deposition
Acid phosphatase
Acrylic acid
Alginic acid
Anthranilic acid
Arsonic acid

Ascorbic acid Aspartic acid

Benzeneboronic acid
Boric acid
Carbamic acid
Chromic acid
Cinnamic acid
Citric acid
Cyanuric acid
Fatty acid esters
Folic acid
Formic acid

Formic acid
Glutamic acid
Glutaric acid
Glycolic acid
Glyoxylic acid
Gymnemic acid
Hippuric acid
Hydrazoic acid
Hydrochloric acid
Hydrofluoric acid
Hydrochloric acid
Hydrochloric acid
Hydrochloric acid

Hypochlorous acid Imino diacetic acid Isocyanic acid Kojic acid

Lactic acid
Lead acid batteries
Linoleic acid
Linolenic acid
Lipoic acid

Maleic acid
Malic acid
Malonic acid

acid (cont.)

Neuraminic acid
Nicotinic acid
Nitric acid
Nucleic acid
components
Octanoic acid
Oleic acid
Osmic acid
Oxalacetic acid

Oxalic acid
Peracetic acid
Perchloric acid
Picramic acid
Picric acid
Propionic acid
Pyruvic acid
Sebacic acid
Stearic acid

Stearic acid
Stearic acid
Succinic acid
Sulfuric acid
Tannic acid
Terephthalic acid
Thiobarbituric acid
Uric acid

acidophilus
Lactobacillus
acidophilus
acidosis
Acidosis
acids

Acids
Aliphatic acids
Amino acids
Barbituric acids
Benzoic acids
Butyric acids
Carboxylic acids

Deoxyribonucleic acids Dibasic organic acids

Fatty acids Hydroxamic acids Inorganic acids Levulinic acids Lysergic acids Molybdic acids Nucleic acids Organic acids Phenoxyacetic acids Phosphinic acids Phosphonic acids Phosphoric acids Phthalic acids Retinoic acids Ribonucleic acids Salicylic acids

Salicylic acids
Selenious acids
Sialic acids
Silicic acids
Styphnic acids
Sugar acids
Sulfamic acids
Sulfinic acids
Sulfinic acids
Ulfonic acids
Uronic acids

acids (cont.)
Vanillic acids

acne Acne

acoustic

Acoustic absorption Acoustic arrays Acoustic attenuation Acoustic beams Acoustic channels Acoustic coatings Acoustic

communications Acoustic compatibility

Acoustic

countermeasures
Acoustic data
Acoustic decoys
Acoustic delay lines
Acoustic detection
Acoustic detectors
Acoustic emissions
Acoustic equipment
Acoustic fields
Acoustic filters

Acoustic fields
Acoustic filters
Acoustic holography
Acoustic horns
Acoustic horns
Acoustic images
Acoustic impedance
Acoustic insulation
Acoustic intelligence
Acoustic jamming
Acoustic lenses
Acoustic materials

Acoustic microscopes
Acoustic mines
Acoustic minesweeping
Acoustic navigation
Acoustic properties
Acoustic ranges
Acoustic recording

Acoustic measurement

systems

Acoustic reflection
Acoustic refraction
Acoustic resonance
Acoustic resonance
Acoustic resonators
Acoustic scattering
Acoustic signals
Acoustic signatures
Acoustic surveillance
Acoustic tomography
Acoustic torpedoes
Acoustic tracking
Acoustic velocity
Acoustic warfare
Acoustic waves
Acoustic windows

devices

Surface acoustic waves

Surface acoustic wave

Surface active

substances

acoustics activities address Acoustics Advisory activities Discrete address beacon Joint military activities Underwater acoustics systems acoustooptics Public address systems Acoustooptics Extravehicular activity addressing acquired Fission product activity Addressing Acquired immune Solar activity aden deficiency syndrome actuated Aden Gulf Propellant actuated acquisition adenine devices Acquisition Adenine Acquisition radar actuation adenosine Data acquisition Actuation Adenosine Perimeter acquisition Adenosine phosphates actuators radar Actuators adenoviruses Target acquisition Explosive actuators Adenoviruses acridines Hydraulic actuators adenvl Acridines Pneumatic actuators Adenyl cyclase acroleins adhesion acuity Acroleins Acuity Adhesion acrylates Auditory acuity adhesive Acrylates Visual acuity Adhesive bonding acrylic acupuncture Adhesive tapes Acrylic acid Acupuncture adhesives Acrylic resins acutance Adhesives acrylonitrile Photographic acutance Rubber adhesives Acrylonitrile polymers adiabatic actinide Acute respiratory Adiabatic conditions Actinide series disease virus Adiabatic gas flow acylase Actinide series adipose compounds Penicillin acylase Adipose tissue actinium acvlation adjusting Setting(Adjusting) Acylation Actinium Actinium compounds ada adjustment actinobacillus ADA programming Adjustment(Psychology) Actinobacillus language administration Actinobacillus mallei adamantanes Contract administration actinomyces Adamantanes Hospital administration Actinomyces adaptation Public administration actinomycetaceae Adaptation administrative Adaptation(Physiology) Actinomycetaceae Administrative law actinomycetales Dark adaptation Administrative personnel Actinomycetales adapters actinopoda Adapters admittance Actinopoda adaptive Admittance action Adaptive adolescents Civic action communications Adolescents activated Adaptive control adrenal Activated carbon systems Adrenal cortex Activated sintering Adaptive filters Adrenal cortex Activated sludge process Adaptive optics hormones Target activated Adaptive systems Adrenal glands munitions Adaptive training Adrenal medulla Water activated batteries adatoms hormones activation Adatoms adrenocorticotropic Activation addiction Adrenocorticotropic Drug addiction Activation energy hormone Heat of activation addition adriatic Neutron activation Addition Adriatic Sea Addition reactions active adsorbates Active defense additives Adsorbates Active duty Additives adsorbents Active immunity Food additives Adsorbents

Fuel additives

Lubricant additives

adsorption Adsorption adults Adults advanced Advanced range instrumentation ships Advanced weapons advancement Promotion(Advancemen t) advection Advection adverse Adverse conditions advisors Military advisors advisory Advisory activities aedes Aedes aegean Aegean Sea aeration Aeration aerators **Aerators** aerial Aerial cameras Aerial delivery Aerial gunners Aerial gunnery Aerial mine warfare Aerial mines Aerial photographs Aerial photography Aerial pickup systems Aerial propellers Aerial reconnaissance Aerial rudders Aerial surveys Aerial targets Aerial warfare aerobacter Aerobacter Aerobacter aerogenes aeroballistics Aeroballistics aerobic Aerobic bacteria Aerobic processes aerobiology Aerobiology aerodynamic Aerodynamic characteristics Aerodynamic configurations Aerodynamic control surfaces Aerodynamic drag Aerodynamic forces Aerodynamic heating

aerodynamic (cont.) Aerodynamic noise Aerodynamic slots Aerodynamic stability aerodynamics Aerodynamics Tracks(Aerodynamics) Trim(Aerodynamics) Twist(Aerodynamics) Unsteady aerodynamics aeroelasticity Aeroelasticity aerogels Aerogels aerogenes Aerobacter aerogenes aeromedical Aeromedical evacuation aeronautical Aeronautical booms Aeronautical engineering Aeronautical laboratories aeronautics Aeronautics Ground roll(Aeronautics) aeronomy Aeronomy aeroservoelasticity Aeroservoelasticity Aerosol generators aerosols Aerosols Bacterial aerosols Biological aerosols aerospace Aerospace craft Aerospace environments Aerospace industry Aerospace medicine Aerospace systems Umbilical cords(Aerospace) aerospaceplanes Aerospaceplanes aerostatics Aerostatics aerothermodynamics Aerothermodynamics aerothermoelasticity Aerothermoelasticity aerothermopressors Aerothermopressors aerozine Aerozine aeruginosa Pseudomonas aeruginosa affairs Civil affairs

afghanistan Afghanistan afocal Afocal optical lenses africa Africa East Africa North Africa Saharan Africa South Africa Subsaharan Africa West Africa african African Americans africans Africans afterbodies Afterbodies Boattail afterbodies Flared afterbodies afterburners Afterburners afterburning Afterburning afterglows Afterglows afterimages Afterimages agar Agar age Age distribution Age hardening Geologic age determination Neutron age agent Agent Orange Biological agent detectors Chemical agent detectors Chemical agent simulants GA agent GB agent GD agent HD agent Toxic agent alarms VE agent VX agent agents Anticrop agents Antifogging agents Antiinflammatory agents Antimateriel agents Antimicrobial agents Antineoplastic agents Antipersonnel agents Antirain agents Antispasmodic agents Antitubercular agents Antiviral agents Arsenic agents

Aerodynamic lift

Aerodynamic loading

air (cont.) agents (cont.) Air Force operations Aging(Materials) Autonomic agents Air Force personnel Aging(Physiology) B agents agreements Air Force planning Binary chemical agents Air Force procurement Biological agents Agreements Air Force research agricultural Biological warfare Air Force Systems Agricultural chemistry agents Bleaching agents Agricultural economics Command Air Force training agriculture Blood agents Agriculture Air gaps BZ agents Air guns agronomy C agents Air heaters Cardiovascular agents Agronomy aid Air intakes Chelating agents Air intelligence Chemical agents First aid Air land battles Chemical warfare agents Foreign aid Air launched aided Chemotherapeutic Air locks Computer aided design agents Air logistics support Computer aided Choking agents Air mass analysis Corticosteroid agents diagnosis Computer aided Air masses Cryoprotective agents Air navigation CS agents instruction Air pollution Curing agents Computer aided Air pollution control manufacturing Diagnostic agents Machine aided indexing equipment Fire extinguishing Air pollution agents effects(Animals) Audiovisual aids G agents Air power Decision aids Incapacitating agents Air pressure Landing aids Irritating agents Air quality Navigational aids Lethal agents Air resistance Penetration aids Mustard agents Visual aids Air sea rescue beacons Nerve agents Nonlethal agents ailerons Air sea rescues Air space Parasympatholytic Ailerons Air springs aiming agents Air strikes Parasympathomimetic Aiming Air superiority fighters air agents Air supplies Psychoanaleptic agents Air Air to air Psychochemical agents Air bag restraint systems Air to air Air brake flaps Psychotropic agents Air breathing Air to air missiles Radiological warfare Air to air missiles agents Air breathing engines Air breathing Air to space Radioprotective agents engines(Unconventional Air to space missiles Reducing agents Air to surface Riot control agents Air to surface missiles Sympatholytic agents Air capable ships Air cleaners Air to underwater Sympathomimetic Air to underwater agents Air compressors missiles Thyroid and antithyroid Air conditioning Air towed equipment agents Air traffic Toxic agents Air control centers Air traffic control V agents Air cooled Air cushion vehicles systems Vomiting agents Air traffic control Air defense agglomerates Air Defense Command terminal areas Agglomerates agglutination Air traffic controllers Air drop operations Air transportable Agglutination Air ejectors equipment Air entrainment agglutinins Air transportation Air filters Agglutinins Air flow Air water interactions aggregates Aggregates(Materials) Carburetor air scoops Air Force Clear air turbulence Air Force budgets agility Air Force equipment Compressed air Frequency agility Air Force facilities Engine air systems Air Force Logistics components Forward area air defense Command

air (cont.) aircraft (cont.) aircraft (cont.) Aircraft noses Water based aircraft systems Fuel air explosives Aircraft nuclear Weather reconnaissance Fuel air ratio propulsion airfoils Gun air defense systems Aircraft panels Indoor air pollution Aircraft protuberances Airfoils Metal air batteries Aircraft rockets Blade airfoils Naval air stations Aircraft searchlights Low drag airfoils Ship to air Aircraft seats Supercritical airfoils Aircraft signatures Strategic Air Command Supersonic airfoils Surface to air Aircraft tires Transonic airfoils Surface to air missiles Aircraft torpedoes airframes Tactical Air Command Aircraft tractors **Airframes** Tactical air control Aircraft turrets airglow systems All wing aircraft Airglow Tactical air support Amphibious aircraft airlift Airlift operations Underwater to air Antisubmarine aircraft United States Air Force airmobile Army aircraft Attack aircraft Academy Airmobile operations airborne Bomber aircraft Airborne Carrier based aircraft Airport control towers Airport radar systems Airborne early warning Coast Guard aircraft Airborne warning and Commercial aircraft airports control system Composite aircraft Āirports airburst Downed aircraft International airports Airburst Drone control aircraft airship Electronic aircraft Airship antennas aircraft Aircraft Fighter aircraft Airship envelopes Aircraft ammunition Fixed wing aircraft airships Aircraft antennas General aviation aircraft Airships Aircraft cabins Hypersonic aircraft airspace Aircraft canopies Jet aircraft Captive airspace craft Aircraft carburetors Jet aircraft noise airspeed Aircraft carriers Jet training aircraft Airspeed Airspeed indicators Aircraft control cables Jet transport aircraft Aircraft defense systems Marine Corps aircraft airworthiness Aircraft design Military aircraft Airworthiness Aircraft detection Naval aircraft akari Aircraft doors Observation aircraft Rickettsia akari Aircraft engine cowlings Parasite aircraft alabama Aircraft engine ducts Passenger aircraft Alabama Aircraft engine heaters Patrol aircraft Alabama River Aircraft engine noise Reconnaissance aircraft alanines Aircraft engine oils Research aircraft Alanines Aircraft engines Rocket aircraft Aircraft equipment Rotary wing aircraft Fire alarm systems Aircraft exhaust Short takeoff aircraft alarms Aircraft finishes Supersonic aircraft False alarms Aircraft fire control Supersonic transport Radiation alarms systems aircraft Toxic agent alarms Aircraft fires Tactical aircraft alaska Aircraft flares Tailless aircraft Alaska Alaska Gulf Aircraft guns Tails(Aircraft) Aircraft heaters Tanker aircraft Barrow(Alaska) Aircraft hijacking Tilt rotor aircraft Fairbanks(Alaska) Aircraft industry albania Tilt wing aircraft Albania Aircraft intercept control Towed aircraft systems Towing aircraft albedo Training aircraft Aircraft interception Albedo Aircraft landings Transonic aircraft Albedo(Astronomy) Aircraft lofting Transport aircraft alberta Aircraft maintenance Utility aircraft Alberta Variable stability Aircraft markings Aircraft models aircraft

Vertical takeoff aircraft

Aircraft noise

alligator alkalescens albinism Alligator weed Albinism Veillonella alkalescens allocation alkali albumin Frequency allocation Egg albumin Alkali glass allocations Alkali metal alloys Serum albumin Alkali metal compounds Allocations albuminoids allotment **Albuminoids** Alkali metals Financial allotment albumins alkaline alloxan Alkaline batteries Albumins Alloxan Alkaline earth alcohol allov Alcohol consumption compounds Low alloy steels Polyvinyl alcohol Alkaline earth metals Nickel alloy inconel Alkaline earth oxides Vinyl alcohol alkalinity alloys alcoholic Alkali metal alloys Alkalinity Alcoholic beverages alkaloids Alloys alcoholism Alkaloids Aluminum alloys Alcoholism Antimony alloys Anhalonium alkaloids alcohols Arsenic alloys Belladonna alkaloids Alcohols Barium alloys Cinchona alkaloids Sugar alcohols Beryllium alloys aldehyde Curare alkaloids Binary alloys Ergot alkaloids Aldehyde lyases Indole alkaloids Bismuth alloys Aldehyde polymers Isoquinoline alkaloids Boron alloys aldehydes Brazing alloys Opium alkaloids Aldehydes Cadmium alloys Purine alkaloids aldoses Calcium alloys Quinoline alkaloids Aldoses Carbon alloys Rauwolfia alkaloids aldosterone Strychnos alkaloids Casting alloys Aldosterone Tropane alkaloids Cerium alloys aldoximes Cesium alloys Aldoximes alkanes Chromium alloys aldrin Alkanes Cobalt alloys alkenes Aldrin Copper alloys Alkenes aleutian Copper nickel alloys Aleutian Islands alkoxy Corrosion resistant Alkoxy radicals alfalfa alloys Alfalfa alkyl Gadolinium alloys Alkyl radicals algae Alkyl transferases Gallium alloys Algae Germanium alloys algebra alkylation Gold alloys Algebra Alkylation Hafnium alloys Boolean algebra alkvnes Heat resistant alloys Field theory(Algebra) Alkynes High strength alloys Linear algebra all Indium alloys algebraic All inertial guidance Iridium alloys Algebraic functions All sky cameras Iron alloys All volunteer Algebraic geometry All weather Lead alloys Algebraic topology Lithium alloys Linear algebraic All weather aviation Low temperature alloys equations All wing aircraft Magnesium alloys allen Nonlinear algebraic Magnetic alloys Van Allen radiation belt equations Manganese alloys allergenic algería Mercury alloys Algeria Allergenic extracts Metalloid alloys allergens alginic Metastable alloys Alginic acid Allergens Molybdenum alloys allergic algorithms Allergic diseases Neodymium alloys Algorithms Nickel alloys alignment allethrin Niobium alloys Allethrin Alignment Osmium alloys alliances aliphatic Political alliances Palladium alloys Aliphatic acids Phosphorus alloys Aliphatic compounds Platinum alloys Aliphatic hydrocarbons Plutonium alloys

alloys (cont.) altitude (cont.) america (cont.) Potassium alloys Low altitude South America Low altitude bombing american Powder alloys Rare earth alloys Medium altitude American Indians Refractory metal alloys aluminates americans Rhenium alloys Aluminates African Americans Rhodium allovs aluminide americium Iron aluminide Ruthenium alloys Americium Nickel aluminide Selenium alloys Americium compounds Shape memory alloys Titanium aluminide amide Silicon alloys aluminides Amide hydrolases Silver alloys Aluminides amides Sodium allovs Amides aluminized Soldering alloys Aluminized explosives amidines Strontium alloys Aluminized propellants Amidines Tantalum alloys aluminosilicates amine Tellurium alloys Aluminosilicates Amine fuels aluminum Thallium alloys amines Thorium alloys Aluminum Amines Tin alloys Aluminum alloys amino Titanium alloys Aluminum arsenides Amino acids Tungsten alloys Aluminum coatings Amino plastics Uranium alloys aminotransferases Aluminum compounds Vanadium alloys Aluminum foil Aminotransferases Yttrium alloys Aluminum gallium ammeters Zinc alloys arsenides Ammeters Zirconium alloys Aluminum ammino alluvium intermetallics Ammino compounds Alluvium Aluminum laurate ammonia almanacs Aluminum nitrides Ammonia Liquid ammonia Almanacs Aluminum oxides alopecia Aluminum soaps ammonium Alopecia Aluminum sulfate Ammonium compounds Yttrium aluminum Ammonium nitrate alpha Alpha bombardment garnet Ammonium perchlorate Alpha counters alums Ammonium picrate Alpha cross sections Alums ammunition Alpha decay alveolar Aircraft ammunition Alpha globulin Alveolar bone Ammunition Alpha particle detectors Ammunition belt links alveoli Alpha particle reactions Alveoli Ammunition cases Alpha particle alzheimer Ammunition spectroscopy Alzheimer disease components Alpha particles amalgams Ammunition containers Alpha spectra **Amalgams** Ammunition damage alphabets amatex Ammunition feed Alphabets Amatex mechanisms alphanumeric amatol Ammunition fragments Alphanumeric data Amatol Antiaircraft ammunition Alphanumeric displays amazon Antiarmor ammunition Antimateriel alternating Amazon River Alternating current ambient ammunition alternators Ambient noise Antipersonnel Alternators ambiguity ammunition altimeters **Ambiguity** Antiship ammunition Altimeters ambulances Antisubmarine Radio altimeters **Ambulances** ammunition altitude ambush Antitank ammunition Altitude Ambush Armor piercing Altitude acclimatization amebiasis ammunition Altitude chambers Amebiasis Artillery ammunition Altitude controllers Ball ammunition america Altitude sickness Central America Caseless ammunition High altitude Latin America Fin stabilized High altitude bombing North America ammunition

ammunition (cont.) Firing mechanisms(Ammunitio Fragmentation ammunition High explosive ammunition Incendiary ammunition Linkless ammunition Mortar ammunition Photoflash ammunition Small arms ammunition Spin stabilized ammunition Tracer ammunition Training ammunition Unexploded ammunition amnesia Amnesia amnesic Amnesic aphasia amniocentesis Amniocentesis amoeba Amoeba amoebina Amoebina amorphous Amorphous materials amortization Amortization amphetamines Amphetamines amphibians **Amphibians** amphibious Amphibious aircraft Amphibious assault ships Amphibious operations Amphibious ships Amphibious vehicles amphoteric **Amphoteric** amphotericin Amphotericin amplidynes Amplidynes amplification **Amplification** amplifiers **Āmplifiers** Audio amplifiers Backward wave amplifiers Bandpass amplifiers Current amplifiers Dielectric amplifiers Distributed amplifiers Feedback amplifiers Fluid amplifiers Fluidic amplifiers Intermediate frequency amplifiers

amplifiers (cont.) Laser amplifiers Light amplifiers Logarithmic amplifiers Low noise amplifiers Magnetic amplifiers Microwave amplifiers Operational amplifiers Parametric amplifiers Power amplifiers Pulse amplifiers Push pull amplifiers Radiofrequency amplifiers Transistor amplifiers Tuned amplifiers Video amplifiers Voltage amplifiers amplitude Amplitude Amplitude modulation Nulls(Amplitude) Pulse amplitude Pulse amplitude modulation ampules Ampules amputation Amputation Amputation stumps amputees Āmputees anaerobic Anaerobic bacteria Anaerobic processes analgesia Analgesia analgesics Analgesics analog Analog computer analysis Analog computers Analog signals Analog simulation Analog systems Analog to digital converters Digital to analog converters analogies Analogies analogs Analogs Chemical analogs analysis Air mass analysis Analog computer analysis Analysis of variance Bivariate analysis Blood analysis Chemical analysis Chromatographic analysis

analysis (cont.) Circuit analysis Colorimetric analysis Combinatorial analysis Cost analysis Cost benefit analysis Defect analysis Differential thermal analysis Diffraction analysis Discriminate analysis Economic analysis Error analysis Factor analysis Fault tree analysis Filter analysis Finite element analysis Fourier analysis Functional analysis Gas analysis Gravimetric analysis Harmonic analysis In situ analysis In vitro analysis In vivo analysis Inventory analysis Job analysis Linear regression analysis Mathematical analysis Mission area analysis Modal analysis Multivariate analysis Network analysis(Management) Nonlinear analysis Nonlinear propagation analysis Numerical analysis Nutrient analysis Optical analysis Parametric analysis Photoactivation analysis Photographic analysis Polarographic analysis Potentiometric analysis Qualitative analysis Ouantitative analysis Radioactivation analysis Regression analysis Risk analysis Sequential analysis Spectrum analysis Speech analysis Statistical analysis Strategic analysis Streamflow analysis Stress analysis Structural analysis Surface analysis Systems analysis Tactical analysis Tensor analysis Terrain analysis radar Thermal analysis

analysis (cont.)

Thermogravimetric

analysis Time series analysis Trade off analysis Tree ring analysis Vector analysis Volumetric analysis Water analysis X ray absorption analysis analysts Analysts analytic Analytic functions Analytic geometry Analytic number theory analytical Analytical chemistry analyzers Analyzers Differential analyzers Digital differential analyzers Electrostatic analyzers Frequency analyzers Harmonic analyzers Interference analyzers Noise analyzers Pulse analyzers Pulse height analyzers Sonar sound analyzers Sound analyzers Spectrum analyzers Wave analyzers anaphylatoxins Anaphylatoxins anaphylaxis Anaphylaxis anastomosis Anastomosis anatomical Anatomical models anatomy Anatomy Arms(Anatomy) Capillaries(Anatomy) Diaphragms(Anatomy) Face(Anatomy) Head(Anatomy) Joints(Anatomy) Knee(Anatomy) Neck(Anatomy) Nose(Anatomy) Organs(Anatomy) Sheaths(Anatomy) Shoulders(Anatomy) Skin(Anatomy) anchor Anchor chains anchors Anchors Anchors(Marine) Anchors(Structural)

ancylostoma Ancylostoma androgens Androgens anechoic Anechoic chambers anemia Sickle cell anemia anemias Anemias anemometers Anemometers Hot wire anemometers Laser anemometers anesthesia Anesthesia anesthesiologists Anesthesiologists anesthetics Anesthetics Local anesthetics angeles Los Angeles(California) angiography Angiography angiotensin Angiotensin angle Angle bars Angle of arrival Angle of attack Angle of attack indicators Angle of incidence Anhedral angle Aspect angle Bragg angle Dihedral angle Lead angle Target angle Trim angle angles Angles Depression angles Euler angles Grazing angles High angles Low angles Rake angles Right angles Wide angles angola Angola angular Angular acceleration Angular momentum Angular motion anhalonium Anhalonium alkaloids anharmonic Anharmonic oscillators

anhedral

Anhedral angle

anhydrase Carbonic anhydrase anhydride Acetic anhydride anhydrides Anhydrides anilines Anilines animal Animal communication Animal diseases Animal husbandry Animal migration animals Air pollution effects(Animals) Animals Aquatic animals Domestic animals Germ free animals Laboratory animals Nesting(Animals) Nocturnal animals Venomous animals anions Anions anisole Anisole anisotropy Anisotropy annealing Annealing annelida Annelida annihilation Annihilation radiation Annihilation reactions announcement Announcement bulletins annular Annular burners Annular flow Annular nozzles anodes Anodes Anodes(Electrolytic cell) Anodes(Electron tubes) anodic Anodic coatings Anodic polarization anomalies Anomalies Bouguer gravity anomalies Gravity anomalies Magnetic anomalies anomaly Magnetic anomaly detection anopheles Anopheles

anorexia Anorexia anoxia Anoxia antacids Antacids antagonists Pharmacological antagonists antarctic Antarctic regions antenna Antenna apertures Antenna arrays Antenna components Antenna configurations Antenna couplers Antenna feeds Antenna lobes Antenna masts Antenna pedestals Antenna radiation patterns Antenna simulators Antenna windows antennas Aircraft antennas Airship antennas Antennas Backfire antennas Beverage antennas Biconical antennas Broadband antennas Cassegrain antennas Circular antennas Conical antennas Coupled antennas Cylindrical antennas Dipole antennas Directional antennas Discone antennas Ground vehicle antennas Guided missile antennas Helical antennas Horn antennas Lens antennas Log periodic antennas Loop antennas Luneberg lens antennas Microwave antennas Monopole antennas Multiple beam antennas Nutating antennas Omnidirectional antennas Parabolic antennas Radar antennas Rocket antennas Rotating antennas Satellite antennas Ship antennas Slot antennas

Spacecraft antennas

Spiral antennas Steerable antennas

antennas (cont.) Submarine antennas Telemetering antennas Television antennas Trailing wire antennas Underground antennas Unfurlable antennas Whip antennas Yagi antennas anthelmintics Anthelmintics anthoxanthin Anthoxanthin pigments anthracenes Anthracenes anthracis Bacillus anthracis anthracite Anthracite anthranilic Anthranilic acid anthraquinones Anthraquinones anthrax Anthrax anthrones Anthrones anthropology Anthropology Race(Anthropology) anthropometry Anthropometry antiaircraft Antiaircraft ammunition Antiaircraft defense systems Antiaircraft fire control systems Antiaircraft gunnery Antiaircraft guns Antiaircraft missiles Antiaircraft weapons antiarmor Antiarmor ammunition antibiotics Antibiotics antibodies Antibodies Immunoblocking antibodies Monoclonal antibodies Rickettsial antibodies antibody Antigen antibody reactions Fluorescent antibody techniques anticoagulants Anticoagulants anticonvulsants

Anticonvulsants

Anticrop agents

anticrop

anticyclones Anticyclones antidisturbance Antidisturbance devices antidiuretics **Antidiuretics** antidotes Antidotes antiemetics **Antiemetics** antiferroelectricity Antiferroelectricity antiferromagnetism Antiferromagnetism antifogging Antifogging agents Antifogging devices antifouling Antifouling Antifouling coatings antifreezes Antifreezes antifriction Antifriction bearings antigen Antigen antibody reactions antigens Antigens antihemophilia Antihemophilia antihistaminics Antihistaminics antihypotensive Antihypotensive drugs antiinflammatory Antiinflammatory agents antiintrusion Antiintrusion devices antijamming Antijamming Radar antijamming Radio antijamming antiknock Antiknock antileishmanial Antileishmanial drugs antilles Lesser Antilles antilymphocyte Antilymphocyte serum antimalarials **Antimalarials** antimateriel Antimateriel agents Antimateriel ammunition antimetabolites Antimetabolites antimicrobial Antimicrobial agents

antimissile antimissile Antimissile defense systems antimonates Antimonates antimonides Antimonides Gallium antimonides Indium antimonides antimony Antimony Antimony alloys Antimony compounds antineoplastic Antineoplastic agents antioxidants Antioxidants antiparasitic Antiparasitic drugs antiparticles Antiparticles antipersonnel Antipersonnel agents Antipersonnel ammunition Antipersonnel effects Antipersonnel mines antiplatelet Antiplatelet drugs antiprotons **Antiprotons** antipyretics

Antipersonnel weapons Antipyretics antiradar Antiradar coatings antiradiation Antiradiation missiles antirain

Antirain agents antireflection Antireflection coatings antisatellite Antisatellite defense systems

Antisatellite missiles antischistosomal Antischistosomal drugs

antiseize Antiseize compounds

antisense Antisense therapy antiship

Antiship ammunition Antiship missiles Antiship warfare

antisonar Antisonar coatings antispasmodic

Antispasmodic agents antisubmarine Antisubmarine aircraft Antisubmarine ammunition Antisubmarine defense antisubmarine (cont.) systems Antisubmarine fire control systems Antisubmarine missiles Antisubmarine warfare Antisubmarine weapon projectors Antisubmarine weapons antisweep

Antisweep mines antiswimmer Antiswimmer defense systems

antitank Antitank ammunition Antitank guns Antitank mines Antitank missiles Antitank warfare Antitank weapons antithyroid

Thyroid and antithyroid agents

antitorpedo Antitorpedo torpedoes antitorque Antitorque rotors

antitoxins Toxins and antitoxins antitubercular

Antitubercular agents antivehicle

Antivehicle weapons antiviral Antiviral agents

antivirus Antivirus software anxiety

Anxiety aorta Aorta aortic

Aortic insufficiency

aperture Numerical aperture Synthetic aperture radar Synthetic aperture sonar apertures

Antenna apertures Apertures apes

Apes apeū Apeu viruses aphasia Amnesic aphasia

Aphasia aplysia Aplysia apogee

Apogee

appalachian Appalachian Mountains

apparatus Breathing apparatus Drying apparatus Scuba apparatus Vacuum apparatus Vestibular apparatus X ray apparatus apparent

Apparent density appendages Appendages appetite Appetite

applications Computer applications Laser applications Medical computer applications

Military applications Nuclear industrial applications Patent applications applicators

Applicators
Paint applicators applied

Applied mathematics Applied mechanics Applied psychology appraisals

Performance appraisals apprenticeship Apprenticeship

approach Approach Approach indicators Approach lights Carrier controlled approach radar Ground controlled

approach radar Systems approach approximation Approximation(Mathem

atics) Hartree Fock approximation approximations

Born approximations Chebyshev

approximations aprons

Aprons aptitude Aptitude tests aptitudes Aptitudes aquanauts Aquanauts

aguatic Aquatic animals Aquatic biology Aquatic insects

aquatic (cont.) architects arithmetic Aquatic organisms Architects Arithmetic Aquatic plants Marine architects Arithmetic units Aquatic weeds architecture Binary arithmetic aqueous Architecture arizona Aqueous solutions Computer architecture Arizona aquicludes High level architecture arkansas Aquicludes Naval architecture Arkansas aquiculture Network architecture Arkansas River Aquiculture Open system armatures aquifers architecture Armatures Aquifers archives armenia arab Archives Armenia Arab guerrillas arcs arming United Arab Emirates Electric arcs Arming devices arabia arctic Arming sequence Arabia Arctic Ocean Safing and Saudi Arabia Arctic Ocean Islands arming(Ordnance) arabian Arctic regions armor Arabian Sea area Armor Armor piercing arabic Area bombing Arabic language Area coverage ammunition Area defense arabinose Armor plate Arabinose Area denial Body armor arabs Area scanning Composite armor Arabs Radiological armor Area security arachnida Area suction Reactive armor Arachnida Forward area air defense Rolled homogeneous aragonite systems armor Spaced armor Aragonite Local area networks Vehicular armor arbitration Mission area analysis Arbitration Nozzle area ratio armored arboviruses Reduction of area Armored personnel Arboviruses Variable area nozzles carriers Group A arboviruses Wide area networks Armored vehicles Group B arboviruses areas arms Group C arboviruses Air traffic control Arms(Anatomy) terminal areas Arms control arc Arc heaters Aseismic areas Small arms Arc heating Combat areas Small arms ammunition Arc jet engines Forward areas Tone arms Arc lamps Geographic areas army Arc melting Inshore areas Army Arc spraying Land areas Army aircraft Arc welding Rear areas Army aviation Arc welds Army budgets Remote areas Carbon arc lamps Rural areas Army Corps of Gas metal arc welding Shops(Work areas) Engineers Gas tungsten arc Strategic areas Army equipment Underdeveloped areas welding Army facilities Plasma arc welding Urban areas Army intelligence Submerged arc welding arecoline Army operations arch Arecoline Army personnel Arch dams arenaviruses Army planning archeologists Arenaviruses Army procurement Archeologists Army research argentina archeology Argentina Army research Archeology argon laboratories arches Argon Army training Field army Arches Argon lasers archipelagoes arid aromatic Arid land Archipelagoes Aromatic compounds

Aromatic hydrocarbons

arravs arthropoda aspect Acoustic arrays Arthropoda Aspect angle Antenna arrays articles Aspect ratio Arrays asphalt Toilet articles Focal plane arrays articulation Asphalt Laser arrays Speech articulation aspherical Linear arrays artifacts Aspherical lenses Phased arrays Artifacts asphyxiation Seismic arrays artificial Asphyxiation Sonar arrays Artificial intelligence aspirators Suspended arrays Artificial leather Aspirators Towed arrays Artificial limbs asporogenous arrest Artificial precipitation Asporogenous bacteria Cardiac arrest Artificial radioactivity assassination arresters Artificial respiration Assassination Flame arresters Artificial satellites assault Lightning arresters Artificial soils Amphibious assault arresting Artificial tissue ships Arresting(Process) Gravity(Artificial) Assault Arresting gear artillery assaving arrhenius Artillery Assaving Arrhenius equation Artillery ammunition assemblers arrhythmia Artillery fire Assemblers Arrhythmia Artillery rockets assemblies arrival Artillery units Cable assemblies Angle of arrival arts Critical assemblies Arrival Graphic arts Subcritical assemblies arsenates aryl Tail assemblies Arsenates Arvl ethers assembly arsenic Arvl radicals Assembly Arsenic Assembly languages asbestos Arsenic agents Asbestos Assembly lines Arsenic alloys ascaris assessment Arsenic compounds Ascaris Damage assessment Arsenic sulfides Technology assessment ascension arsenide Ascension Island assimilation Gallium arsenide lasers ascent Assimilation arsenides Ascent trajectories assistance Aluminum arsenides Military assistance Aluminum gallium Ascites assisted arsenides ascomycetes Rocket assisted Arsenides Ascomycetes projectiles Gallium arsenides ascorbates association Indium arsenides Ascorbates Molecular association arcinec ascorbic Word association Arsines Ascorbic acid associative arsonic aseismic Associative processing Arsonic acid Aseismic areas assurance art asepsis Quality assurance Military art Asepsis assured State of the art ash Assured destruction arteries Fly ash astatine Arteries ashes Astatine Axillary arteries Ashes Astatine compounds Carotid arteries asia asteroids Coronary arteries Asia Asteroids Femoral arteries Northeast Asia asthenia Pulmonary arteries South Asia Neurocirculatory arthritis Southeast Asia asthenia Arthritis Southwest Asia asthma arthropod aspartic Asthma Arthropod borne Aspartic acid astigmatism diseases Astigmatism

Germ free atmospheres Marine atmospheres

atmospheres (cont.) attachments astrionics Gun barrel attachments Planetary atmospheres Astrionics attack Rarefied atmospheres astrocytes Stellar atmospheres Angle of attack Astrocytes Angle of attack Submarine atmospheres astrogeology indicators atmospheric Astrogeology Atmospheric attenuation Attack astronautics Attack aircraft Atmospheric chemistry Astronautics Atmospheric Attack bombers astronauts Attack helicopters condensation Astronauts Attack submarines Atmospheric corrosion astronomers Bombardment(Attack) Atmospheric density Astronomers Chemical Atmospheric astronomical attack(Degradation) Astronomical bodies disturbances Torpedo attack Atmospheric electricity Astronomical cameras Atmospheric heave attention Astronomical Atmospheric motion Attention instruments Atmospheric physics attenuation Astronomical Atmospheric precipitation Acoustic attenuation observatories Atmospheric attenuation astronomy Atmospheric refraction Attenuation Albedo(Astronomy) Radiation attenuation Atmospheric scattering Astronomy Atmospheric sounding attenuators Geodetic astronomy Attenuators Atmospheric Radar astronomy attitude Radio astronomy temperature Attitude(Inclination) Atmospheric tides Radio Attitude control systems Atmospheric windows sources(Astronomy) Attitude indicators Convection(Atmospheri Spherical astronomy Satellite attitude X ray astronomy attitudes atmospherics astrophysics Attitudes(Psychology) Atmospherics Astrophysics atoll attorneys asymmetry Attorneys Bikini Atoll Asymmetry attrition Enewetak Atoll asymptotic Attrition Kwajalein Atoll Asymptotic normality audio atolls Asymptotic series Atolls Audio amplifiers asynchronous Audio frequency atomic Asynchronous Audio tapes Atomic beams computers Atomic charge Audio tones Asynchronous systems audiologists Asynchronous transfer Atomic clocks Audiologists Atomic demolition mode audiometry munitions ataxia Audiometry Atomic energy levels Ataxia audiovisual Atomic layer epitaxy atelectasis Atomic orbitals Audiovisual aids Atelectasis auditing Atomic properties atherosclerosis Auditing Atherosclerosis Atomic spectra auditory Atomic spectroscopy atlantic Auditory acuity Atomic structure Atlantic Ocean Auditory defects atomization Atlantic Ocean Islands Auditory nerve Atomization North Atlantic current Auditory perception atoms North Atlantic Ocean Auditory signals South Atlantic Ocean Atoms auger Recoil atoms atmosphere Auger electron Stripped atoms Atmosphere entry spectroscopy Atmosphere models atrophy Auger electrons Atrophy Earth atmosphere augers Solar atmosphere atropine Augers Atropine Upper atmosphere augmentation attachment atmospheres Augmentation Attachment Atmospheres Optical augmentation Controlled atmospheres Thrust augmentation

augmentor

Thrust augmentor

nozzles

Staphylococcus aureus

aurorae

Aurorae austenite

Austenite

australia

Australia

austria

Austria autoclaves

Autoclaves

autocorrelation

Autocorrelation

autofrettage

Autofrettage

autogyro

Autogyro rotors

autogyros

Autogyros

autoignition

Autoignition

autoimmune

Autoimmune diseases Autoimmune reactions

autoimmunization

Autoimmunization

autointrusion

Autointrusion

automata Automata

automatic

Automatic

Automatic frequency

control

Automatic gain control

Automatic pilots

Automatic programming

Automatic tracking

Automatic transmissions

Automatic voice

network

Automatic weapons

automation

Automation automobile

Automobile exhaust

automobiles

Electric automobiles

automotive

Automotive components Automotive engineering

Automotive engineers

Automotive fuels

Automotive industry

Automotive vehicles

autonomic

Autonomic agents

Autonomic nervous

system

autonomous

Autonomous navigation

autopsy

Autopsy

autoradiography

Autoradiography

autorotation

Autorotation

autotransformers

Autotransformers

autumn

Autumn

auxiliary

Auxiliary

Auxiliary power plants

Bomb auxiliary

equipment

Ship auxiliary

equipment

availability

Availability

Isotope availability

avalanche

Avalanche diodes

Avalanche

effect(Electronics)

avalanches

Avalanches

aviation

All weather aviation

Army aviation

Aviation accidents

Aviation fuels

Aviation gasoline

Aviation goggles

Aviation injuries

Aviation medicine

Aviation personnel

Aviation safety

Aviation technicians

Civil aviation

Commercial aviation

General aviation aircraft

Marine Corps aviation

Naval aviation

avionics

Avionics

avoidance

Avoidance Collision avoidance

Terrain avoidance

awards

Awards

awareness

Awareness Situational awareness

axes

Axes

axial

Axial flow

Axial flow compressor

blades

Axial flow compressors

Axial flow fans

Axial flow turbine rotors

axial (cont.)

Axial flow turbines

Axial loads

axillary

Axillary arteries

axisymmetric

Axisymmetric

Axisymmetric flow

axle

Axle shafts

axon

Axon plasma

axons

Axons

azeotropes

Azeotropes azerbaijan

Azerbaijan

azides

Azides

Lead azides

Sodium azides

azimuth

Azimuth

Azimuth gating

azines

Azines

azobenzenes Azobenzenes

azoles

Azoles

azores Azores

azotobacter

Azotobacter

azotobacteraceae

Azotobacteraceae azulenes

Azulenes

B

babesia

Babesia

baboons

Baboons bacillaceae

Bacillaceae

bacillary

Bacillary dysentery bacilliformis

Bartonella bacilliformis bacillus

Bacillus

Bacillus anthracis

Bacillus cereus Bacillus subtilis

Bacillus thuringiensis back

Back pressure

backblast balloonsondes Backblast Air bag restraint systems Balloonsondes backfills balloting bags Backfills Balloting(Interior Bags backfire Powder bags ballistics) Sleeping bags **ballutes** Backfire antennas backflow bahama **Ballutes** Bahama Islands Backflow baltic bahrain background Baltic countries Background Bahrain Baltic Sea Background noise bailout banach Background radiation Bailout Banach space backlash bainite banana Backlash **Bainite** Banana plants backlobes baja band Baja California Backlobes A band backpacks balance B band Backpacks Balance Band gaps Balance of power backscattering Band spectra Band theory of solids Backscattering Heat balance backup balances C band Backup systems Balances D band backward balantidium E band Backward wave Balantidium F band amplifiers G band Backward wave Ball ammunition H band Ball bearings I band oscillators Backward wave tubes Ball joints Interference guard band bacon Ball mills J band Ball powder propellants K band Bacon bacteremia Ball valves Ka band **Bacteremia** ballast Ku band bacteria **Ballast** L band Aerobic bacteria Ballast tanks M band Anaerobic bacteria ballistic P band Ballistic cameras Q band Asporogenous bacteria Bacteria Ballistic missile S band Coliform bacteria intercept systems V band Enteric bacteria Ballistic missile W band Gram negative bacteria submarines X band Gram positive bacteria Ballistic trajectories bandpass Oral bacteria Fleet ballistic missiles Bandpass amplifiers bacterial Intercontinental ballistic Bandpass filters Bacterial aerosols missiles bands Bacterial diseases ballistics Bands(Strips) **Bacterial extracts** Conduction bands **Ballistics** Bacterial pneumonia Balloting(Interior Energy bands Bacterial toxins Frequency bands ballistics) bacteriology Exterior ballistics Rotating bands Bacteriology Interior ballistics Valence bands bacteriophages Obturation(Ballistics) bandstop Bacteriophages Bandstop filters Terminal ballistics bacteriorhodopsin Underwater ballistics bandwidth Bandwidth Bacteriorhodopsin Wound ballistics bacteroides ballistite bangladesh **Bacteroides Ballistite** Bangladesh ballistocardiography badges banking Picture badges Ballistocardiography Banking balloon bankruptcy **Baffin Bay** Bankruptcy Balloon equipment Baffin Island balloons banks baffles **Balloons** Banks(Waterways) Meteorological balloons **Baffles** Blood banks Powered balloons Tissue banks

bar bartonella bathythermograph Bar codes Bartonella Bathythermograph data Bartonella bacilliformis barbados bathythermographs Barbados bartonellaceae Bathythermographs barbara Bartonellaceae bats Santa Barbara Islands Bats baryons barbiturates Baryons battalion **Barbiturates** basalt Battalion level organizations barbituric Basalt Barbituric acids base batteries Acid base equilibrium Alkaline batteries bare Dry batteries Bare bases Base closures Base detonating fuzes Electric batteries barents Barents Sea Base flow Guided missile batteries bargaining Base lines Lead acid batteries Bargaining Base metal Lithium batteries Base pressure barges Low temperature Double base gun Barges batteries propellants Magnesium batteries barium Double base propellants Mercury batteries Barium Double base rocket Metal air batteries Barium alloys Barium chlorates propellants Meteorological batteries Barium compounds Water base paints Mine batteries Nickel cadmium Barium ferrites based Carrier based aircraft Barium halides batteries Ground based Primary batteries Barium oxides Radioisotope batteries Knowledge based Barium strontium Reserve batteries systems titanates Rule based systems Sea water batteries Barium titanates Yttrium barium copper Sea based Silver zinc batteries Space based oxides Storage batteries barley Water based aircraft Thermal batteries Barley basements Water activated batteries barnacles Basements battery Barnacles bases Battery chargers barometers Bare bases Battery compartments Bases(Chemistry) Battery components Barometers Bases(Structures) barometric Battery separators Barometric pressure Bases(Transistors) battle Data bases Battle group level Epstein Barr Virus Extraterrestrial bases organizations barracks Floating bases Battle management Barracks Lunar bases Order of battle Pavement bases battlefields barrel Gun barrel attachments Relational data bases Battlefields barrels Submarine bases battles Barrels basidiomycetes Air land battles Gun barrels Basidiomycetes Battles barrier battleships Barrier coatings Basins(Geographic) Battleships Blood brain barrier Model basins bay Schottky barrier devices Ocean basins Baffin Bay barriers Stilling basins Bengal Bay Barriers basophils Bomb bay doors barrow **Basophils Buzzards Bay** Barrow(Alaska) batch Chesapeake Bay Batch processing Delaware Bay bars Angle bars Fundy Bay baths Torsion bars Baths **Hudson Bay** bathyal Tow bars Massachusetts Bay Bathyal zones Narragansett Bay Barter Island bathymetry Passamaquoddy Bay Bathymetry San Diego Bay San Francisco Bay

beams(Radiation)

Narrow

beams (cont.) belgium bayes beams(Radiation) Bayes theorem Belgium bayonets Neural particle beams belize **Bayonets** Neutral particle beams Belize Neutron beams bell bays Particle beams Bays Bell nozzles Bays(Structural units) Pencil beams belladonna Belladonna alkaloids Bomb bays Photon beams bazookas Proton beams bellows Bazookas Radar beams Bellows beach Radio beams belt Beach erosion Triton beams Ammunition belt links Web beams Van Allen radiation belt Beach heads beaches bean belts Bean plants Beaches Belts heacon beans Power transmission belts Beacon lights Beans Radiation belts Discrete address beacon bearing Safety belts Bearing(Direction) systems bench Bearing cages beacons Bench tests Air sea rescue beacons Bearing capacity benchmarking Beacons Bearing races Computer benchmarking Bearing rollers Infrared beacons Management Bearing strength Radar beacons benchmarking bearings
Antifriction bearings Radio beacons bending Rescue beacons Bending Bending moments Sonar beacons Ball bearings beads **Bearings** Bending stress Beads Foil bearings bends beam Gas bearings Duct bends Beam forming Jewel bearings Pipe bends Beam holes Journal bearings Waveguide bends Beam lead technology Needle bearings Beam leads Roller bearings Cost benefit analysis Beam power tubes Thrust bearings benefits Beam rider trajectories beat Benefits Fringe benefits Beam splitting Beat signals Beam steering beats bengal Cross beam devices Quantum beats Bengal Bay Electron beam beaufort benthonic lithography Beaufort Sea Benthonic zones Electron beam melting bed benzaldehydes Electron beam welding Bed rest Benzaldehydes Molecular beam epitaxy Fluidized bed processes benzene Multiple beam antennas Fluidized bed processors Benzene Particle beam weapons bedding Benzene compounds Radial beam tubes Bedding benzeneboronic Timoshenko beam beds Benzeneboronic acid beams Beds(Process benzimidazoles Acoustic beams engineering) Benzimidazoles Test beds Atomic beams benzoates Beams(Electromagnetic) beef Benzoates Beams(Radiation) Beef benzoic Beams(Structural) beeswax Benzoic acids Box beams Beeswax benzoin Cantilever beams behavior Benzoin Deuteron beams Behavior benzonitriles Electron beams Roles(Behavior) Benzonitriles Ion beams Verbal behavior benzophenones Laser beams behavioral Benzophenones Microwave beams Behavioral sciences benzoxazoles Molecular beams belarus Benzoxazoles Multiple Belarus

bikini biofeedback benzyl Benzyl radicals Bikini Atoll Biofeedback bile biogeography berghei Plasmodium berghei Bile Biogeography biographies bering Bile ducts Biographies Bering Sea Bile pigments bilge bioinstrumentation Bering Strait berkelium Bilge keels Bioinstrumentation bilges biological Berkelium Berkelium compounds Bilges Biological absorption Biological aerosols berlin biliary Biological agent Berlin Biliary system detectors bermuda bilirubin Biological agents Bilirubin Bermuda bernoulli billets Biological bombs Bernoulli distribution Billets **Biological** Billets(Materials) contamination beryl Biological detection Beryl Billets(Personnel) Biological extracts beryllides bimetals Biological inactivation Beryllides Bimetals Biological insect control beryllium binary Beryllium Biological laboratories Binary alloys Binary arithmetic Beryllium alloys Biological pest control Binary chemical agents Biological products Beryllium compounds Beryllium oxides Biological rhythms Binary compounds Biological stains Binary notation Biological tissue Bessel functions Binary processors Binary stars preservation heta Beta counters binders Biological warfare Beta decay Binders Biological warfare Beta particle reactions Solid rocket propellant agents binders Biological warfare Beta particles Beta ray spectroscopy binding casualties Beta ray spectrum Nuclear binding energy Biological weed control betatrons binoculars Marine biological noise Betatrons Binoculars Photosensitivity(Biologi Infrared binoculars cal) bevatrons binomials **Bevatrons** biologists beverage Binomials **Biologists** Beverage antennas bioacoustics biology Aquatic biology beverages **Bioacoustics** Alcoholic beverages bioassay Bifurcation(Biology) Biology Cells(Biology) Beverages **Bioassay** bhangmeters biochemical Bhangmeters Biochemical oxygen Colonies(Biology) Complement(Biology) bias demand Cultures(Biology) Bias Biochemical biaxial reactivation Digestion(Biology) Biaxial stresses Evolution(Biology) biochemistry bibliographies Biochemistry Gas exchange(Biology) Bibliographies biocides bicarbonates **Biocides** production(Biology) **Bicarbonates** biodegradation Hosts(Biology) Life(Biology) Biodegradation biceps Biceps biodeterioration Life span(Biology) Biodeterioration Marine biology biconical Biconical antennas biodynamics Membranes(Biology) bifurcation **Biodynamics** Molecular biology Bifurcation(Biology) bioelectricity Morphology(Biology) Bifurcation(Mathematic Bioelectricity Nuclei(Biology) bioengineering Resistance(Biology) biharmonic Response(Biology) Bioengineering Biharmonic functions Space biology Strains(Biology) Tissues(Biology)

bistable blast biology (cont.) Vitrification(Biology) Bistable devices Blast bioluminescence Blast furnaces bistatic Bioluminescence Bistatic detection Blast loads biomagnetism Blast resistant shelters Bistatic radar Biomagnetism Bistatic sonar Blast tubes biomass bites Blast waves blasting Biomass conversion Bites and stings biomechanics bitumens Abrasive blasting Biomechanics Bitumens blastomyces biomedical bituminous Blastomyces Biomedical information blattidae Bituminous coal systems Bituminous coatings Blattidae bleaching biomedicine bivariate Biomedicine Bivariate analysis Bleaching agents biometry Bivariate density bleed **Biometry** functions Bleed systems biomimetics black blending Black(Color) **Biomimetics** Blending biomolecules Black and white blind Biomolecules photographic film Blind bombing bionics Black and white blindness **Bionics** photography Blindness biophysics Black holes block Black powder Block copolymers **Biophysics** biopsy Black Sea Block Island Biopsy Carbon black **Block Island Sound** biosonar blackbody Block oriented random Blackbody radiation **Biosonar** access memories biostatistics Block polymers blackout **Biostatistics** Blackout(Physiology) blocking biosynthesis Blackout(Propagation) Blocking Biosynthesis Nerve blocking biotechnology Blacks(Racial group) blodgett Biotechnology bladder Langmuir Blodgett films biphenyl Bladder(Urinary) blood Biphenyl bladders Blood biphenyls Blood agents Bladders Blood analysis Polychlorinated Expulsion bladders biphenyls Swim bladders Blood banks bipolar blade Blood brain barrier Bipolar systems Blade airfoils Blood cells Bipolar transistors Blade tips Blood chemistry bipropellants blades Blood circulation Bipropellants Axial flow compressor Blood coagulation bird blades Blood counts Bird strikes Blood diseases Blades birds Compressor blades **Blood donors Birds** Fan blades Blood gases Blood group disorders birefringence Gas turbine blades Blood groups Birefringence Propeller blades Rotor blades Blood plasma Blood plasma Birth Rotor blades(Rotary biscyclopentadienones wings) substitutes Biscyclopentadienones Rotor Blood platelets bismuth blades(Turbomachinery) Blood preservation Bismuth Saw blades Blood preservatives Bismuth alloys Steam turbine blades Blood pressure Blood proteins Bismuth compounds Turbine blades Bismuth oxides Blood serum blankets Bismuth tellurides Blood storage Blankets Bismuth titanate blanking Blood substitutes Blanking(Electronics) Blood sucking insects Blood transfusion Blood vessels

blood (cont.) Blood volume Pulmonary blood circulation

blooming Blooming

Thermal blooming

Plankton blooms

blowby Blowby blowdown Blowdown blowers Blowers

blowoff Blowoff blowouts **Blowouts**

blue

Blue(Color) Bromphenol blue Methylene blue

blunt

Blunt bodies board

Composition board

boards

Circuit boards Panel boards(Electricity)

Plotting boards Printed circuit boards

Boat and ship accidents Boat and ship safety Flying boat hulls

boats **Boats**

Crash rescue boats Flying boats Gun boats Jet flying boats Lighters(Boats) Motor torpedo boats

Plastic boats Rubber boats boattail

Boattail afterbodies

bodies

Astronomical bodies

Blunt bodies **Bodies** Bodies of revolution Ceramic bodies

Concave bodies Conical bodies Convex bodies Cylindrical bodies Ducted bodies Falling bodies Floating bodies

Lifting bodies Moored bodies Parabolic bodies Prismatic bodies bodies (cont.) Rectangular bodies Sharp bodies Slender bodies

Solid bodies Towed bodies

body

Body armor Body fluids Body temperature Body weight Human body N body problem Partial body irradiation Whole body irradiation

Wing body configurations

boehmite Boehmite boiler

> Boiler compounds Boiler tubes

boilers Boilers boiling **Boiling** Boiling point

Boiling water reactors

Film boiling Nucleate boiling

boiloff **Boiloff** bolivia Bolivia bolivian

Bolivian hemorrhagic

fever **bolometers Bolometers** bolted **Bolted** joints

bolts **Bolts**

Explosive bolts

boltzmann

Boltzmann equation

bomb

Bomb auxiliary equipment Bomb bay doors Bomb bays Bomb carriers Bomb cases Bomb clusters Bomb components Bomb damage Bomb directors Bomb ejectors Bomb fins Bomb fuzes

Bomb handling vehicles

Bomb hoists Bomb racks Bomb skids Bomb trajectories bomb (cont.) Bomb trucks Closed bomb tests

bombardiers

Navigator bombardiers

bombardment

Alpha bombardment Bombardment(Attack) Bombardment satellites Deuteron bombardment Helium bombardment Ion bombardment Meson bombardment Photon bombardment Proton bombardment Triton bombardment

bomber

Bomber aircraft

bombers

Attack bombers Fighter bombers Jet bombers

bombing

Area bombing Blind bombing **Bombing**

Bombing computers Dive bombing

High altitude bombing High speed bombing Low altitude bombing Night bombing Offset bombing Precision bombing Radar bombing Skip bombing

Strategic bombing Tactical bombing Toss bombing

bomblets Bomblets bombs

Biological bombs

Bombs

Chemical bombs Depth bombs

General purpose bombs

Glide bombs Guided bombs Incendiary bombs Leaflet bombs Napalm bombs Nuclear bombs Photoflash bombs Practice bombs Smoke bombs

bombsights **Bombsights** bonded

Bonded joints Plastic bonded explosives

bonding boride **boundaries** Adhesive bonding Titanium boride **Boundaries** Grain boundaries Bonding borides Case bonding boundary **Borides** Diffusion bonding borines Boundary layer Roll bonding Boundary layer control **Borines** bonds born Boundary layer flow Chemical bonds Boundary layer Born approximations Covalent bonds borne transition Hydrogen bonds Arthropod borne Boundary layer trips Boundary value Metal metal bonds diseases Rotation(Chemical Mosquito borne diseases problems bonds) borneo Laminar boundary layer bone Borneo Thermal boundary layer borohydrides Alveolar bone Turbulent boundary Borohydrides Bone fractures layer Bone marrow Sodium borohydrides **bovines** bones boron **Bovines** Bones Boron bow Boron alloys booby Bow shock Booby traps Boron carbides bows books Boron compounds Ship bows **Books** Boron hydrides box boolean Boron nitrides Box beams Boolean algebra Boron oxides boxcars borrelia boom Boxcars Sonic boom boxes Borrelia booms Borrelia recurrentis **Boxes** Aeronautical booms Cardboard boxes bose Bose Einstein Booms(Equipment) Junction boxes condensates Wing boxes Boost glide vehicles bosnia boydii Boost phase Bosnia Herzegovina Shigella boydii booster brackets bosons Booster rocket engines **Bosons** Mounting brackets Recoverable booster Heavy bosons brackish Brackish water engines botany boosters Botany bradycardia Boosters(Explosives) Plants(Botany) Bradycardia Mine boosters bottles bragg boots **Bottles** Bragg angle **Boots** Intravenous bottles Bragg scattering boranes braids bottom **Boranes Bottom** Braids borates Bottom bounce brain Blood brain barrier **Borates** Bottom loss bordetella **Bottom waters** Brain Bordetella Ocean bottom Brain damage Bordetella pertussis Ocean bottom sampling brainwashing boredom Ocean bottom soils Brainwashing Boredom Ocean bottom brake boreholes topography Air brake flaps botulinum Boreholes Brake fluids borers Clostridium botulinum brakes Marine borers botulism **Brakes** bores Disk brakes Botulism Bores bouguer Electric brakes borescopes Bouguer gravity Hydraulic brakes Borescopes anomalies Magnetic brakes boresighting boulders Metal forming brakes Boresighting **Boulders** Muzzle brakes boric Pneumatic brakes bounce Boric acid Bottom bounce Vehicle brakes Water brakes Wheel brakes

brucellaceae braking bridges (cont.) Braking Military bridges Brucellaceae brass Ship bridges brucellosis brigade Brucellosis Brass Brigade level brunswick brassboard Brassboard models organizations New Brunswick brayton brightness brushes Brayton cycle Brightness Brushes Sky brightness Carbon brushes brazed Brazed joints brillouin Electrical brushes brazil Brillouin zones brushless Brushless electrical Brazil brines **Brines** equipment brazing Brazing bubble british Brazing alloys **British Columbia** Bubble chambers bread brittle **Bubble** memories Bread Ductile brittle transition **bubbles** brittleness breadboard Bubbles Breadboard models Explosion bubbles **Brittleness** broaches breakdown bucca Breakdown(Electronic **Broaches** Bucca threshold) broadband buckling Gas breakdown Broadband Buckling Buckling(Neutron breakers Broadband antennas Circuit breakers Broadband transducers density) budget breakpoint broadcasting Radio broadcasting **Budget** estimates Breakpoint temperature broadening budgeting breakup Collision broadening Ice breakup Planning programming breakwaters budgeting bromide budgets **Breakwaters** Pyridostigmine bromide breast bromides Air Force budgets Army budgets Breast cancer **Bromides** Breast reconstruction bromination Budgets breathing **Bromination** Federal budgets Air breathing bromine Military budgets Air breathing engines Naval budgets Bromine Air breathing Bromine compounds buffer engines(Unconventional bromphenol Buffer storage Bromphenol blue **buffers** Breathing apparatus bronchi **Buffers** Breathing gases Buffers(Chemistry) Bronchi Breathing masks bronchiseptica buffeting Pressure breathing Brucella bronchiseptica Buffeting breech bronchitis building Breech mechanisms **Bronchitis** Road building breeder bronchography equipment Bronchography Breeder reactors buildings breeding bronchopneumonia Buildings Office buildings Breeding Bronchopneumonia breeze bronze Prefabricated buildings Sea breeze Bronze bremsstrahlung brownian Wet bulb temperature Bremsstrahlung Brownian motion bulgaria bribery brownouts Bulgaria Bribery Brownouts(Electric bulgarian power) brick Bulgarian language Brick browsers bulging bridges Internet browsers Bulging Bridges brucella bulk Capacitance bridges Bulk cargo Brucella Electric bridges Brucella abortus Bulk filtering Girder bridges Brucella bronchiseptica Bulk materials Impedance bridges Brucella melitensis Bulk modulus Microwave bridges Brucella suis Bulk semiconductors

cables (cont.) **business** bulkheads Mechanical cables Bulkheads **Business process** Multiconductor cables **bulldozers** reengineering Pulse cables butadienes Bulldozers Radiofrequency cables Butadienes **bullet** Towing cables **butanes** Bullet wounds Underwater cables **bulletins** Butanes **butanols** cacao Announcement bulletins Cacao Butanols bulletproof butanones cadavers Bulletproof glass Cadavers Butanones bundles cadets **butenes** Bundles Cadets **Butenes** buoyancy cadmium butt Buoyancy Butt welding Cadmium buoys butterfly Cadmium alloys Buoys Cadmium compounds Butterfly valves Communication buoys Cadmium selenides buttocks Mooring buoys Cadmium sulfides Buttocks Space buovs Cadmium tellurides **buttons** Spar buoys Push buttons Cadmium zinc tellurides burglary Helium cadmium lasers butyl Burglary Mercury cadmium Butyl radicals buried Butyl rubber tellurides **Buried** objects Nickel cadmium **butyrates** burma batteries Butyrates Burma caffeine butyric burn Butyric acids Caffeine Fuel burn up cages buzzards Propellant burn out Bearing cages burnable Buzzards Bay calcification Burnable poisons **bypass** Calcification Bypass valves calcination High bypass turbofans Annular burners · Calcination Low bypass turbofans Burners calcite Variable bypass Oil burners Calcite burnetii turbofans calcitonin byte Coxiella burnetii Byte functional modules Calcitonin burning calcium bz Burning rate Calcium Erosive burning BZ agents Calcium alloys External burning Calcium carbonates burnout Calcium compounds Burnout Calcium fluorides burns Calcium hydrides cabinets Burns(Injuries) Humidity cabinets Calcium oxides Chorioretinal burns calculations burnthrough Reactor shielding Aircraft cabins Burnthrough calculations Pressurized cabins burst calculators Spacecraft cabins Burst transmission Calculators cable Height of burst Cable assemblies calculi Meteor burst Calculi Cable cutting devices communications calculus Cable fairings Surface burst Calculus Cable grips bursting Calculus of variations Bursting charges Cable reels calendering Cable television Bursting strength Calendering(Sheet cables burundi Aircraft control cables forming) Burundi calibration Cables bus Calibration Coaxial cables Bus conductors calibrators bushings Electric cables Radar range calibrators Liquid filled coaxial Bushings cables

california
Baja California
California
California encephalitis
virus

Virus
California Gulf

Los Angeles(California)
californium
Californium

Californium compounds

calligraphic

Calligraphic displays

calorific

Calorific value calorimeters
Calorimeters

calorimetry Calorimetry

Differential scanning

calorimetry

camber Camber cambodia

Cambodia camera

Camera components
Camera controls
Camera lenses
Camera magazines
Camera mounts
Camera shutters
Camera tubes
Camera viewfinders

cameras

Aerial cameras
All sky cameras
Astronomical cameras
Ballistic cameras
Cameras

Continuous strip
cameras
Copying cameras
Digital cameras
Gun sight cameras
High speed cameras
Infrared cameras
Medical cameras
Motion picture cameras
Panoramic cameras

Panoramic cameras Photofluorographic cameras

Radar recording cameras Reconnaissance cameras Rotating drum cameras Rotating mirror cameras Rotating prism cameras

Sonic cameras
Spacecraft cameras
Spectrographic cameras
Stereoscopic cameras
Streak cameras
Television cameras

Topographic cameras
Tracking cameras
Underwater cameras

cameras (cont.)
Wide field cameras
X ray diffraction
cameras

camouflage Camouflage Radar camouflage

cams Cams canada Canada canadian

Canadian equipment

Panama Canal
Root canal
Suez Canal

Root canal Suez Canal canals Canals

Semicircular canals

canard

Canard configurations

canary
Canary Islands
cancellation

Cancellation

Breast cancer
Cancer
Colon cancer
Lung cancer
Ovarian cancer
Prostate cancer

candida
Candida
candles
Candles
canister

Canister projectiles

canisters
Canisters
Protective mask
canisters
cannabinols
Cannabinols
cannabis
cannabis
cannabis

Canned foods cannibalization
Cannibalization

canning Canning cannons

Water cannons cannulation

Cannulation Cannulation canopies

> Aircraft canopies Canopies

Parachute canopies

canopy
Tree canopy

canted

Canted nozzles cantilever

Cantilever beams

canton

Canton Island

canyons Canyons

Submarine canyons

cap

Polar cap

Polar cap absorption

capabilities

Military capabilities

capability

First strike capability Second strike capability

capable

Air capable ships capacitance

Capacitance Capacitance bridges

capacitors Capacitors

Ceramic capacitors
Electrolytic capacitors
Fixed capacitors
Glass capacitors
Mica capacitors
Paper capacitors
Quartz capacitors
Tantalum capacitors
Thin film capacitors

Variable capacitors capacity

Bearing capacity
Capacity(Quantity)
High capacity projectiles

cape Cape Hatteras

capillaries
Capillaries(Anatomy)

capillarity
Capillarity
capillary
Capillary tubes
Capillary waves
capital

Capital investments capping
Capping
caprolactones

Caprolactones

Caps(Explosives)
Gas caps
Ice caps

Nose caps Projectile caps

capsules

Capsules(Pharmacy) Escape capsules Space capsules

Carbon monoxide

Carbon nanotubes

poisoning

captive carbon (cont.) cardiography Captive airspace craft Carbon oxygen lyases Cardiography Captive flight Carbon phenolic cardiologists Captive tests materials Cardiologists cardiology Carbon reinforced captor Cardiology Captor mines composites capture Carbon removing cardiopulmonary Deuteron capture compounds Cardiopulmonary Electron capture Carbon resistors resuscitation Meson capture Carbon steels cardiotachometry Neutron capture Carbon tetrabromide Cardiotachometry Neutron capture gamma Carbon tetrachloride cardiovascular Carbon tetrafluoride Cardiovascular agents rays Proton capture Carbon yarn Cardiovascular diseases Radiative capture cross Glassy carbon Cardiovascular system sections carbonate cards carbachol Carbonate minerals Cards Carbachol Punched cards carbonates Calcium carbonates carbamates care Cardiac care units Carbamates Carbonates carbamic Sodium carbonates Health care facilities Carbamic acid carbonic Health care management carbenes Carbonic anhydrase Health care reform Carbenes carbonyl Intensive care units carbide Carbonyl compounds careers carbonyls Carbide tools Careers carbides Metal carbonyls cargo Boron carbides carboranes Bulk cargo Carbides Carboranes Cargo Silicon carbides Cargo handling carboranyl Tantalum carbides Carboranyl radicals Cargo nets carboxy Tungsten carbides Cargo parachutes carbinols Carboxy lyases Cargo ships Carbinols carboxyl Cargo vehicles Perishable cargo carbohydrate Carboxyl radicals Carbohydrate carboxylic caribbean metabolism Carboxylic acids Caribbean Sea carbohydrates Carboxylic ester caries Carbohydrates hydrolases Dental caries carbon carboxymethylcellulose carinii Activated carbon Carboxymethylcellulose Pneumocystis carinii Carbon carburetor carlo Carbon alloys Monte Carlo method Carburetor air scoops carnivora Carbon arc lamps carburetors Carbon black Aircraft carburetors Carnivora Carbon brushes Carburetors carolina Carbon carbon carburizing North Carolina composites Carburizing South Carolina Carbon carbon carcinogenesis carotenoids composites Carcinogenesis Carotenoids Carbon carbon lyases carcinogens carotid Carbon carbon lyases Carcinogens Carotid arteries Carbon compounds carcinotrons carpets Carbon dioxide Carcinotrons **Carpets** Carbon dioxide lasers card carriages Carbon disulfide Punched card readers Carriages Carbon fibers cardboard carrier Carbon monosulfide Cardboard boxes Carrier based aircraft Carbon monoxide Carrier controlled cardiac Carbon monoxide Cardiac arrest approach radar indicators Cardiac care units Carrier frequencies Carbon monoxide lasers Cardiac glycosides Carrier landings

Cardiac patients

Carrier mobility

Carrier waves

Carrier onboard delivery

casting (cont.) cathodoluminescence carriers Aircraft carriers Investment casting Cathodoluminescence Sand casting Armored personnel cations carriers Slip casting Cations Bomb carriers castings cats Charge carriers Castings Cats casualties Weapons carriers caucasians Biological warfare carrots Caucasians Carrots casualties cauchy Casualties Cauchy problem cars Railroad cars Chemical warfare causeways Causeways Scout cars casualties Tank cars Nuclear warfare caustics cartesian casualties Caustics Cartesian coordinates casualty cava Casualty centers cartilage Vena cava Cartilage catabolism cavalry cartridge Catabolism Cavalry Cartridge case extractors catalase caves Cartridge cases Caves Catalase Combustible cartridge catalogs cavitation Catalogs Cavitation cases cartridges catalysis Cavitation corrosion Cartridges Catalysis Cavitation noise Cartridges(Pad) catalysts cavities Photoflash cartridges Catalysts Cavities Laser cavities cascade catalytic Cascade structures cavity Catalytic conflict(Warfare) Cavity liners cascades Cascades(Fluid Catalytic converters Cavity resonators Vertical cavity surface dynamics) Catalytic cracking Catalytic oxidation emitting lasers case Cartridge case extractors catamarans cecum Case bonding Catamarans Cecum Case hardening catapults ceiling Case studies Catapults Ceiling casein cataracts celery Casein Cataracts Celery caseless catastrophic celestial Caseless ammunition Catastrophic conditions Celestial guidance catecholamines Celestial mechanics cases Ammunition cases Catecholamines Celestial navigation Bomb cases catenaries cell Cartridge cases Catenaries Anodes(Electrolytic Combustible cartridge cathartics Cathodes(Electrolytic cases Cathartics Mine cases catheters cell) Projectile cases Catheters Cell division Rocket engine cases cathode Cell structure caspian Cathode followers Cell wall Caspian Sea Cathode ray tube Sickle cell anemia cassegrain screens cellophane Cassegrain antennas Cathode ray tubes Cellophane Cassegrain telescopes Cold cathode tubes cells cathodes Blood cells cassegrainian Cassegrainian optical Cells Cathodes systems Cells(Biology) Cathodes(Electrolytic cassettes Diploid cells Cathodes(Electron Cassettes Electrolytic cells casting tubes) Fat cells Casting Oxide cathodes Fuel cells Casting alloys cathodic Gas cells Centrifugal casting Cathodic protection Germ cells Die casting Hematopoietic cells Drop casting Hydrogen oxygen fuel

cells (cont.) centralized cesium (cont.) cells Centralized Cesium electron tubes Infrared photoelectric centrals cetacea Communications Cetacea Kerr cells centrals cetane Lithium chlorine cells centrifugal Cetane number Load cells Centrifugal casting chaff Mast cells Centrifugal compressors Chaff Nerve cells Centrifugal fields Chaff cutters Chaff dispensers Photoelectric Centrifugal force cells(Semiconductor) Centrifugal pumps chagas Pockels cells Chagas disease centrifuge Centrifuge separation Sickle cells chain Chain reactions Solar cells centrifuges Stem cells Centrifuges chains Tissue culture cells cephalometry Anchor chains Wet cells Cephalometry Chains cellular cephalopoda Food chains Cellular Cephalopoda Tire chains communications cephalothin chairs cellulase Sodium cephalothin Chairs Cellulase cepstrum chalcogens cellulose Cepstrum technique Chalcogens ceramic Cellulose chalking Cellulose acetates Ceramic bodies Chalking properties Cellulose esters Ceramic capacitors chalones Chalones Cellulose ethers Ceramic coatings Ethyl cellulose Ceramic fibers chamber Methyl cellulose Ceramic materials Combustion chamber cellulosic Ceramic matrix gases Cellulosic resins Combustion chamber composites cement ceramics liners Portland cement Firing(Ceramics) chambers cercariae Altitude chambers cements Cements Cercariae Anechoic chambers Bubble chambers censorship cereal Censorship Cereal products Chambers census cereals Cloud chambers Combustion chambers Census Cereals cerebellum Decompression center Center of gravity Cerebellum chambers cerebral Gun chambers Air control centers Cerebral cortex Hyperbaric chambers Casualty centers cerebrospinal Hypobaric chambers Color centers Cerebrospinal fluid Ionization chambers Plenum chambers Combat information Cerebrospinal centers meningitis Space simulation chambers Communication cerebrovascular switching centers Cerebrovascular system Spark chambers Control centers cerebrum Thrust chambers Information centers Cerebrum Vacuum chambers cerenkov champus Shock trauma centers Technical information Cerenkov radiation **CHAMPUS** centers cereus chancroid central Bacillus cereus Chancroid Central America cerium change Central Europe Change detection Cerium Central nervous system Cerium alloys Isostatic change Central processing units Cerium compounds channel Fleet weather central Channel flow cermets Channel selectors centralite Cermets Ethyl centralite cesium Dual channel **English Channel** Cesium Cesium alloys Water channel test

Cesium compounds

facilities

channels Acoustic channels Channels Channels(Waterways) chaos Chaos chaplains Chaplains char Char oil character Character generators Character recognition Optical character recognition characteristics Aerodynamic characteristics Hydrodynamic characteristics Hypersonic characteristics Method of characteristics Subsonic characteristics Supersonic characteristics Transonic characteristics charcoal Charcoal charge Atomic charge Charge carriers Charge coupled devices Charge density Charge transfer Depth charge components Electric charge Electrostatic charge Shaped charge jets Shaped charge warheads Space charge charged Charged particles Trapping(Charged particles) chargers Battery chargers Gun chargers charges Bursting charges Demolition charges Depth charges Explosive charges Projector charges Propelling charges Shaped charges Spotting charges Zone charges charging Spacecraft charging

charpy Charpy impact tests charring

Charring charting Flow charting charts Charts Gantt charts Meteorological charts Navigation charts chasers Submarine chasers chassis Chassis Vehicle chassis components chebyshev Chebyshev approximations Chebyshev functions Chebyshev polynomials check Check valves checkout Checkout equipment Checkout procedures cheeses Cheeses chelate Chelate compounds chelating Chelating agents chelation Chelation chemical Binary chemical agents Chemical agent detectors Chemical agent simulants Chemical agents Chemical analogs Chemical analysis Chemical attack(Degradation) Chemical bombs Chemical bonds Chemical cleaning Chemical composition Chemical compounds Chemical contamination Chemical derivatives Chemical detection Chemical dissociation Chemical elements Chemical engineering Chemical equilibrium Chemical indicators Chemical industry Chemical information systems Chemical laboratories Chemical lasers Chemical milling

chemical (cont.) Chemical oceanography Chemical ordnance Chemical precipitation Chemical projectiles Chemical properties Chemical radicals Chemical reactions Chemical reactors Chemical shifts Chemical vapor deposition Chemical warfare Chemical warfare agents Chemical warfare casualties Chemical warfare injuries Chemical warfare laboratories Electrothermal chemical Hydroforming(Chemical Rotation(Chemical bonds) Tablets(Chemical) chemicals Chemicals Photographic chemicals chemiluminescence Chemiluminescence chemisorption Chemisorption chemistry Agricultural chemistry Analytical chemistry Atmospheric chemistry Bases(Chemistry) Blood chemistry Buffers(Chemistry) Chemistry Computational chemistry Concentration(Chemistr y) Crosslinking(Chemistry) Crystal chemistry Enzyme chemistry Formulations(Chemistry Inorganic chemistry Ionospheric chemistry Organic chemistry Physical chemistry Quantum chemistry Radiation chemistry Reactants(Chemistry) Reduction(Chemistry) Soil chemistry Solid state chemistry Surface chemistry

Synthesis(Chemistry)

Water chemistry

Chlordane

chemists chlorella cholesterol Chlorella Cholesterol Chemists chemoreceptors chloride cholestervl Chemoreceptors Acetyl chloride Cholesteryl esters chemotaxis Hydrogen chloride choline Hydrogen chloride Chemotaxis Choline chemotherapeutic lasers acetyltransferase Chemotherapeutic Lithium chloride cholinergic agents Polyvinyl chloride Cholinergic nerves chemotherapy Potassium chloride cholines Silver chloride Chemotherapy Cholines Sodium chloride cholinesterase chemurgy Thionyl chloride Chemurgy Cholinesterase chlorides Cholinesterase inhibitors cherries Cherries Chlorides chondrichthyes Phosphonitrile chlorides chesapeake Chondrichthyes Chesapeake Bay chlorinated chondroitin chi Chlorinated Chondroitin Chi square test hydrocarbons chorioretinal Chorioretinal burns chickens chlorination Chickens Chlorination choroid Chlorination equipment Choroid plexus chikungunya Chikungunya virus chlorine chorus Dawn chorus children Chlorine Children Chlorine compounds christmas chile Chlorine trifluoride Christmas Island Chile Lithium chlorine cells chromates chill chlorites Chromates Wind chill Chlorites chromaticity chimneys chlorobenzene Chromaticity Chimneys Chlorobenzene chromatin chimpanzees chloroethanes Chromatin chromatographic Chimpanzees Chloroethanes chloroform china Chromatographic China Chloroform analysis East China Sea chloromethanes chromatographs South China Sea Chloromethanes Chromatographs chinese chlorophylls chromatography Chinese language Chlorophylls Chromatography chips chloroplasts Column Chips(Electronics) Chloroplasts chromatography chloroprenes Flip chips Gas chromatography Photographic film chips Chloroprenes Gel permeation chloroquine chromatography Chirp filters Chloroquine Liquid chromatography Chirp radar chlorosilanes Plasma chromatography Chirp sonar Chlorosilanes Thin layer chlorpromazine chitin chromatography Chitin Chlorpromazine chromic chlamydia chlortetracycline Chromic acid Chlamydia Chlortetracycline chromium Chlamydia trachomatis chocks Chromium chlamydiaceae Chocks Chromium alloys Chlamydiaceae chocolate Chromium compounds chloralose Chocolate chromizing Chloralose choking Chromizing chloramphenicol Choking agents chromophores Chloramphenicol cholera Chromophores chlorates chromoproteins Cholera Barium chlorates Hog cholera virus Chromoproteins cholerae Chlorates chromosomes chlordane Vibrio cholerae Chromosomes

chromosphere circuits (cont.) civil (cont.) Chromosphere Civil engineering Inverter circuits chromyl civilian Limiter circuits Chromyl radicals Logic circuits Civilian personnel chronobiology Magnetic circuits Civilian population Chronobiology Matrices(Circuits) cladding chronographs Microoptical circuits Cladding Radio doppler Micropower circuits Reactor fuel cladding chronographs Negative resistance clamps circuits chronometers Clamps Chronometers Optical circuits clams chucks Order circuits Clams Tool chucks Packaged circuits clarification chukchi Phase shift circuits Clarification Chukchi Sea Printed circuits clarifiers churches Registers(Circuits) Clarifiers Short circuits Churches classification chutes Slow wave circuits Classification Link chutes Switching circuits Security classification Telecommunication chymotrypsin guides Chymotrypsin circuits Soil classification cilia Timing circuits Target classification Cilia classified Trigger circuits ciliata Tuned circuits Classified materials Ciliata circular clathrate cinchona Circular Clathrate compounds Cinchona alkaloids Circular antennas clay cinematography Circular error probable Clay Cinematography Circular orbits Clay minerals cinephotomacrography Circular wings clayey Cinephotomacrography circulating Clayey soils cinephotomicrography Circulating fuel reactors clean Cinephotomicrography circulation Clean rooms cinnabar Blood circulation cleaners Cinnabar Circulation Air cleaners cinnamic Pulmonary blood Vacuum cleaners Cinnamic acid circulation Washers(Cleaners) circadian circulators cleaning Circadian rhythms Waveguide circulators Chemical cleaning circles circulatory Cleaning Circles Circulatory Cleaning compounds circuit insufficiencies Dry cleaning Circuit analysis circumlunar Steam cleaning Circuit boards Circumlunar trajectories Ultrasonic cleaning Circuit breakers cirrhosis clear Circuit interconnections Cirrhosis Clear air turbulence Circuit testers cirrus Clear weather Closed circuit refueling Cirrus clouds clearance Closed circuit television cis Mine clearance Printed circuit boards CIS clearances circuits citrate Clearances Circuits Acid citrate dextrose cleavage Clipper circuits citrates Cleavage Coupling circuits Citrates client Delay circuits citric Client server systems Differentiating circuits Citric acid cliffs Equivalent circuits citrus Cliffs Fan out circuits Citrus fruit climate Firing circuits civic Climate Flat pack circuits climatology Civic action Flip flop circuits civil Climatology Gates(Circuits) Civil affairs Marine climatology

Civil aviation

Civil defense

Civil disturbances

Hybrid circuits

Ignition circuits

Integrated circuits

Cumulonimbus clouds

climb clouds (cont.) coatings (cont.) Cumulus clouds Rate of climb indicators Antireflection coatings climbing **Dust clouds** Antisonar coatings Climbing Nimbostratus clouds Barrier coatings Mountain climbing Noctilucent clouds Bituminous coatings equipment Nuclear clouds Ceramic coatings clinical Stratus clouds Coatings Clinical laboratories cluster Copper coatings Clinical medicine Cluster warheads Diffusion coatings Clinical psychology Cluster weapons Electrophoretic coatings clinics clustering **Epoxy coatings** Outpatient clinics Clustering Fire resistant coatings clipper clusters Metal coatings Clipper circuits Bomb clusters Nonreflecting coatings clock Engine clusters Nylon coatings Nozzle clusters Optical coatings Clock delay mechanisms clocks clutches Organic coatings Atomic clocks Phosphate coatings Clutches Clocks clutter Photoresist coatings clones Clutter Plastic coatings Clones Ground clutter Protective coatings Radar clutter close Refractory coatings Close support Rubber coatings Sea clutter closed Silicon coatings cns CNS depressants Closed bomb tests Spin coatings Closed circuit refueling CNS stimulants Strip coatings Closed circuit television Tin coatings cnwdi **CNWDI** Closed cycle systems Zinc coatings Closed ecological coagulation coaxial systems Blood coagulation Coaxial cables Closed loop systems Coagulation Coaxial configurations clostridiopeptidase Coaxial filters coal Clostridiopeptidase A Bituminous coal Liquid filled coaxial clostridium Coal cables Clostridium Coal gas cobalt Clostridium botulinum Cobalt Coal mines Clostridium perfringens Coal tar Cobalt alloys Clostridium sporogenes coalescence Cobalt compounds Clostridium tetani Coalescence Cobalt oxides Clostridium welchii coanda cobras closure Coanda effect Cobras Rocket closure cups cocaine coast closures Coast Guard Cocaine Base closures Coast Guard aircraft coccidioides Coast Guard equipment Closures Coccidioides Nozzle closures Coast Guard operations Coccidioides immitis clothing Coast Guard personnel coccidioidin Clothing Coast Guard research Coccidioidin Fire protective clothing Coast Guard ships coccidiosis Flight clothing **Ivory Coast** Coccidiosis Gasproof clothing United States Coast coccidium Protective clothing Guard Academy Coccidium Underwater clothing coastal cochlea clots Cochlea Coastal engineering Intravascular clots Coastal regions cochlear cloud coating Cochlear nerve Diffusion coating Cloud chambers cockpits Cloud cover Dip coating Cockpits Cloud height indicators Jettisonable cockpits Slurry coating cockroft Cloud physics coatings Cloud seeding Acoustic coatings Cockroft Walton clouds Aluminum coatings accelerators Cirrus clouds Anodic coatings Clouds Antifouling coatings

Antiradar coatings

code cohesive collection Cohesive soils Collection Code division multiple Waste collection coils access Differential pulse code Coils collective Deflection coils Collective protection modulation collectors Electric coils Morse code Solar collectors Pulse code modulation Magnet coils coincidence collider coders Coincidence counting Collider accelerators Coders Coincidence range collimators codes Bar codes finding Collimators Reflex collimators Error correction codes coke Error detection codes collision Coke Collision avoidance Hydrodynamic codes colchicine Colchicine Collision broadening coding Coding cold collisions Color coding Cold cathode tubes Collisions Cold drawing Particle collisions Machine coding Cold flow Neurochemical coding colloid Cold fog Colloid core reactors Octal coding Schalkwijk coding Cold fronts colloids coefficient Cold gases Colloids Cold regions Diffusion coefficient colombia Power coefficient of Cold rolled process Colombia Cold storage colon reactivity Temperature coefficient Cold tolerance Colon Colon cancer of reactivity Cold War coefficients Cold water colonies Absorption coefficients Cold weather Colonies(Biology) Coefficients Cold weather operations color Gamma ray absorption Black(Color) Cold weather tests Blue(Color) coefficients Cold welding Heat transfer Cold working Color centers Color coding coefficients coleoptera Temperature Coleoptera Color displays Color film coefficients coelenterata Escherichia coli Color photography Color separation Coelenterata coliform coelostats Coliform bacteria Color television Coelostats coliphage Color television tubes coenzymes Coliphage Color temperature Coenzymes colistimethate Color vision Sodium colistimethate Gray(Color) coercive Coercive force colitis Green(Color) coffee Colitis Orange(Color) Coffee collaborative Red(Color) cognition Collaborative techniques White(Color) Cognition Collaborative virtual Yellow(Color) prototyping coherence colorado Coherence collagen Colorado coherent Colorado River Collagen Coherent collagenase Colorado tick virus electromagnetic Collagenase colorants radiation collapse Colorants Coherent optical Collapse colored radiation collapsible Colored flares Coherent radar Collapsible structures Colored smokes Coherent radiation collars colorimeters Coherent scattering Collars Colorimeters cohesion collateral colorimetric Cohesion Collateral damage Colorimetric analysis cohesionless collecting colorimetry Cohesionless soils Collecting methods Colorimetry

combustion (cont.) coloring communication (cont.) Coloring Spontaneous terminals colors combustion Social communication Colors Subsonic combustion communications columbia Supersonic combustion Acoustic **British Columbia** Supersonic combustion communications Columbia River ramiet engines Adaptive communications District of Columbia combustors column Combustors Cellular Column comets communications chromatography Comets Command control Spinal column comma communications Thermal column Vibrio comma Commercial columns command communications Columns(Supports) Air Defense Command Communications coma Air Force Logistics centrals Coma(Physiology) Command Communications Air Force Systems comb countermeasures Comb filters Command Communications combat Command and control intelligence Combat areas systems Communications Combat effectiveness Command control networks Combat films Communications communications protocols Combat forces Command guidance Combat information Strategic Air Command Communications traffic centers **Tactical Air Command** Computer Combat noise commanders communications Combat patrols Military commanders Conferencing(Communi Combat readiness commandos cations) Combat simulation Israeli commandos Digital communications Combat support commerce Facsimile Combat surveillance Commerce communications Combat vehicles Electronic commerce Field wire Tanks(Combat vehicles) commercial communications combatant Commercial aircraft Global communications Infrared Naval Commercial aviation vessels(Combatant) Commercial communications combinatorial communications Laser communications Combinatorial analysis Commercial equipment Meteor burst combiners Commercial fishing communications Digital combiners Commercial law Microwave Electronic combiners comminution communications combustible Comminution Multichannel Combustible cartridge committee communications Panel(Committee) cases Optical communications combustion commodities Phase locked Combustion Commodities communications Combustion chamber commonality Pulse communications gases Commonality Satellite Combustion chamber communicable communications liners Communicable diseases Secure communications Combustion chambers communication Single sideband Combustion deposits Animal communication communications Combustion products Communication and Space communications Space diversity Combustion stability radio systems External combustion Communication buoys communications engines Communication Strategic Heat of combustion communications equipment Internal combustion Communication satellite Tactical engine noise terminals communications Internal combustion Communication Tropospheric scatter engines communications satellites Rotary combustion Communication Trunks(Communication engines switching centers Screaming combustion Ultraviolet Communication

communications (cont.) communications Underwater communications

Voice communications

Weather

communications

communism Communism communist

Communist countries

communists Communists communities Communities

European communities

community

Community relations

commutators Commutators

Electronic commutators

compact Compact disks compacting Compacting compaction

Soil compaction

compactors Compactors company

Company level organizations

comparators Comparators comparison Comparison

compartments

Battery compartments

Compartments compasses

Compasses Gyro compasses Radio compasses

compatibility

Acoustic compatibility

Compatibility Electromagnetic compatibility compensation

Compensation Image motion compensation

compensators Compensators

competition Competition compilers

Compilers complement

Complement(Biology)

complementary

Complementary metal oxide semiconductors complex

Complex compounds Complex ions Complex numbers Complex variables Vitamin B complex

complexes

Metal complexes Molecular complexes

compliant Compliant walls

components Ammunition components Antenna components Automotive components Battery components Bomb components

Camera components Compressor components

Depth charge components Electron tube components Engine air systems components Engine components Engine fuel systems components

Fire control system components Guided missile components Gun components Laser components Mechanical components Mine components

Nucleic acid components Optical equipment components Particle accelerator components Projectile components

Propulsion system components Pump components Reactor system components Redundant components

Rocket components Ship structural components Spacecraft components Structural components Studs(Structural components)

Torpedo components

Turbine components Vehicle chassis components

composite Composite aircraft Composite armor Composite images

composite (cont.) Composite materials Composite propellants

Composite structures Composite wings

composites Carbon carbon

> composites Carbon reinforced composites Ceramic matrix composites Epoxy composites Eutectic composites Fiber reinforced composites Graphite epoxy composites

Metal matrix composites

Thermoplastic composites Whisker composites

composition

Chemical composition Composition(Property) Composition board Concentration(Composit

ion) compositions

Pickling compositions

composts Composts compound

Compound engines

compounds Actinide series

compounds Actinium compounds Aliphatic compounds Alkali metal compounds

Alkaline earth compounds

Aluminum compounds Americium compounds Ammino compounds Ammonium compounds Antimony compounds Antiseize compounds Aromatic compounds Arsenic compounds Astatine compounds Barium compounds Benzene compounds Berkelium compounds Beryllium compounds Binary compounds Bismuth compounds Boiler compounds Boron compounds Bromine compounds Cadmium compounds Calcium compounds Californium compounds

Carbon compounds

Carbon removing

compounds (cont.) compounds Carbonyl compounds Cerium compounds Cesium compounds Chelate compounds Chemical compounds Chlorine compounds Chromium compounds Clathrate compounds Cleaning compounds Cobalt compounds Complex compounds Copper compounds Curium compounds Cyclic compounds Deuterium compounds Diazo compounds Dishwashing compounds Dysprosium compounds Einsteinium compounds Epoxy compounds Erbium compounds Europium compounds Fermium compounds Fluorine compounds Francium compounds Gadolinium compounds Gallium compounds Germanium compounds Gold compounds Group I compounds Group II compounds Group III compounds Group II-VI compounds Group IV compounds Group V compounds
Group VI compounds
Group VII compounds Group VIII compounds Hafnium compounds Halogen compounds Heavy element compounds Heterocyclic compounds Hexamethonium compounds Holmium compounds Hydrogen compounds Indium compounds Inorganic compounds Intermetallic compounds Iodine compounds Iridium compounds Iron compounds Iron organic compounds Lanthanum compounds Lawrencium compounds Lead compounds Lithium compounds Lutetium compounds Magnesium compounds Malodorous compounds Manganese compounds

compounds (cont.) Mendelevium compounds Mercury compounds Mesomorphic compounds Metal compounds Molybdenum compounds Monocyclic compounds Neodymium compounds Neptunium compounds Nickel compounds Niobium compounds Nitrogen compounds Nitrogen heterocyclic compounds Nitroso compounds Nobelium compounds Nonmetallic compounds Organic compounds Organic nitrogen compounds Organic oxygen compounds Organic phosphorus compounds Organic sulfur compounds Organometallic compounds Osmium compounds Oxygen compounds Oxygen heterocyclic compounds Palladium compounds Perchloryl compounds Phosphonium compounds Phosphorus compounds Phosphorus heterocyclic compounds Platinum compounds Plutonium compounds Polonium compounds Polycyclic compounds Potassium compounds Potting compounds Praseodymium compounds Promethium compounds Protactinium compounds Quaternary compounds Radium compounds Rare earth compounds Rhenium compounds Rhodium compounds Rubidium compounds Ruthenium compounds Samarium compounds Scandium compounds Sealing compounds Selenium compounds Silastic compounds

compounds (cont.) Silicon compounds Silver compounds Sodium compounds Spiro compounds Strontium compounds Sulfur compounds Sulfur heterocyclic compounds Tantalum compounds Technetium compounds Tellurium compounds Teratogenic compounds Terbium compounds Ternary compounds Thallium compounds Thorium compounds Thulium compounds Tin compounds Titanium compounds Transition metal compounds Transuranium compounds Tritiated compounds Tungsten compounds Uranium compounds Vanadium compounds Ytterbium compounds Yttrium compounds Zinc compounds Zirconium compounds comprehension Comprehension compressed Compressed air Compressed foods compressible Compressible flow compression Compression Compression ignition Compression ignition engines Compression molding Compression ratio Compression waves Data compression Image compression Pulse compression Speech compression Time compression compressive Compressive properties Compressive strength compressor Axial flow compressor Compressor blades Compressor components Compressor noise Compressor rotors Compressor stators

compressors computer storage Air compressors computerized Axial flow compressors Computerized Centrifugal compressors simulation Compressors Computerized Gas compressors tomography High pressure computers compressors Analog computers Mixed flow compressors Asynchronous Oil free compressors computers Refrigerant compressors Bombing computers Rotary compressors Computers compton Debugging(Computers) Compton scattering Digital computers comptrollers Fire control computers Comptrollers Guidance computers computational Guided missile Computational computers chemistry Host computers Computational fluid Hybrid computers dynamics Impact computers Computational Integrators(Computers) linguistics Navigation computers computations Operating Computations systems(Computers) computer Parallax computers Analog computer Pocket computers analysis Radar range computers Computer access control Torpedo data computers Computer aided design computing Computer aided Fault tolerant computing diagnosis concave Computer aided Concave bodies instruction concealment Computer aided Concealment manufacturing concentrated Computer applications Concentrated foods Computer architecture concentration Computer benchmarking Concentration(Chemistr Computer y) Concentration(Composit communications Computer files ion) Computer gateways Deuterium ion Computer graphics concentration Computer logic Stress concentration Computer networks concrete Computer operators Concrete Computer personnel High performance Computer printouts concrete Computer program Precast concrete documentation Prestressed concrete Computer program Reinforced concrete reliability concurrent Computer program Concurrent engineering verification concussion Computer programming Concussion Computer programs condensates Computer viruses Bose Einstein Computer vision condensates Fields(Computer condensation programs) Atmospheric Man computer interface condensation Medical computer Condensation applications Condensation nuclei Random access Condensation reactions

condensation (cont.) Condensation trails condenser Condenser tubes condensers Condensers(Liquefiers) Refrigerant condensers Steam condensers condiments Condiments conditioned Conditioned response conditioning Air conditioning equipment Conditioning(Learning) Power conditioning conditions Adiabatic conditions Adverse conditions Catastrophic conditions Field conditions Hyperbaric conditions Hypobaric conditions conduction Conduction(Heat transfer) Conduction bands conductive Conductive liquids conductivity Conductivity Electrical conductivity Hydraulic conductivity Thermal conductivity conductors Bus conductors Electric conductors conduit Conduit pliers conduits Conduits Electric conduits Cone penetration tests cones Nose cones conferencing Conferencing(Communi cations) confidence Confidence level Confidence limits configuration Configuration management configurations Aerodynamic configurations Antenna configurations Canard configurations Coaxial configurations Configurations Cruciform configurations

connecting configurations (cont.) consumption (cont.) Hydrodynamic Connecting rods Fuel consumption configurations connective Oil consumption Stub configurations Connective tissue Oxygen consumption Wing body contact connectors configurations Connectors Contact lenses configured Electric connectors Contact mines Controlled configured consciousness Contact printers vehicles Consciousness contacts confined conservation Electric contacts Confined environments Conservation Fixed contacts confinement Energy conservation Metal contacts Confinement(General) Soil conservation Sliding contacts Confinement(Nuclear Water conservation contained consistency Self contained reactors) Confinement(Psycholog Consistency containerized consoles Containerized shipping y) conflict Consoles containerizing Catalytic consolidation Containerizing conflict(Warfare) Consolidation containers Conflict tests(Soils) Ammunition containers Low intensity conflict Soil consolidation Containers confluence consortiums Shipping containers Confluence Tanks(Containers) Consortiums conformal containerships constant Conformal mapping Gruneisen constant Containerships Conformal structures Rydberg constant containment conformity constants Containment(General) Conformity Constants Containment(Nuclear confrontation constellations reactors) Confrontation Oil pollution Constellations confusion constitutive containment Radar confusion contaminants Constitutive properties reflectors constrictions Contaminants congenital Constrictions contamination Congenital construction Biological abnormalities Construction contamination congestion Construction equipment Chemical contamination Congestion Construction materials Contamination Vascular congestion Filament wound Fuel contamination congestive construction Radioactive Congestive heart failure Modular construction contamination congo Modular space content Congo River construction Moisture content congress Sandwich construction Congress Tape wound Context free grammars conical construction Context sensitive grammars Conical antennas Test Conical bodies construction(Psychology continental Conical nozzles Continental drift **Underwater** construction Conical scanning Continental shelves consulting Conical wings Continental slopes conjugated Consulting services continuity Conjugated polymers consumable Continuity Proteins(Conjugated) Consumable electrode continuous conjugation Continuous processing process Phase conjugation consumer Continuous rod conjunctivitis Consumer problems warheads Conjunctivitis consumers Continuous spectra connecticut Consumers Continuous strip Connecticut consumption cameras Connecticut River Alcohol consumption Continuous wave lasers Consumption Continuous wave radar Energy consumption Continuous waves

Food consumption

continuum continuum Continuum mechanics contour Contour integrals contours Contours contraception Contraception contract

Contract administration Contract proposals contracted

Contracted services contraction Contraction contractors

Contractors contracts Contracts Incentive contracts

contrast Contrast Contrast media(Medicine) Photographic contrast

control Adaptive control systems Aerodynamic control

surfaces Air control centers Air pollution control

equipment Air traffic control systems Air traffic control terminal areas

Airborne warning and control system Aircraft control cables Aircraft fire control systems

Aircraft intercept control systems

Airport control towers Antiaircraft fire control

systems Antisubmarine fire control systems Arms control

Attitude control systems Automatic frequency

control

Automatic gain control Biological insect control Biological pest control Biological weed control Boundary layer control Command and control

systems

Command control communications Computer access control

Control Control centers control (cont.) Control jets Control knobs Control panels Control reversal

Control rods Control sequences Control simulators Control sticks Control surfaces Control systems Control test vehicles

Control theory Damage control Depth control

Drone control aircraft

Dust control **Emission control** Entry control systems Fire control computers Fire control radar Fire control system components Fire control systems Flaps(Control surfaces) Flight control systems Flood control

Fluid control Fluidic control Fly by tube control Fly by wire control Hydrodynamic control surfaces

Insect control Inventory control Liquid level control Load control

Management planning and control

Override control Pest control Phase control Plasma control Production control Propellant control Quality control Radar landing control Reaction control

systems Reactor control Remote control Riot control Riot control agents Rodent control Sea control ships Stochastic control Tactical air control

systems

Temperature control Thrust control Thrust vector control

systems

Trailing control surfaces Water pollution control equipment

control (cont.) Weapon control Weed control controllable

Controllable pitch propellers Controllable thrust

rocket engines

controlled

Carrier controlled approach radar Controlled atmospheres Controlled configured

vehicles Controlled mines Controlled nuclear

fusion

Ground controlled approach radar Ground controlled interception Silicon controlled rectifiers

Voltage controlled oscillators

controllers Air traffic controllers

Altitude controllers controls

Camera controls Electric trigger controls

convalescence Convalescence convection

Convection Convection(Atmospheri

Convection(Heat transfer) convenience

Convenience foods conventional

Conventional warfare

convergence Convergence Convergence zones Weak convergence

convergent

Convergent divergent nozzles

conversion

Biomass conversion Conversion Conversion ratio Energy conversion Frequency conversion Internal conversion

converters

Analog to digital converters Catalytic converters Converters

DC to DC converters Digital to analog converters

converters (cont.)

Down converters

Electromechanical

converters Frequency converters Frequency shift converters Image converters Parametric converters Parametric frequency converters Television converters Thermionic converters Time to pulse height converters Torque converters Video converters convertible Convertible planes convex Convex bodies Convex sets conveyors Conveyors convolution Convolution Convolution integrals convoys Ship convoys Truck convoys convulsive Convulsive disorders cook Cook off cooking Cooking devices cool Cool flames coolant Coolant pumps coolants Coolants Liquid metal coolants Reactor coolants cooled Air cooled Gas cooled reactors Liquid metal cooled reactors Organic cooled reactors coolers Oil coolers Water coolers cooling Cooling Cooling and ventilating equipment Cooling fans Cooling towers Film cooling Liquid cooling Radiant cooling Radiators(Heating and cooling) Regenerative cooling

cooling (cont.) Sweat cooling Thermoelectric cooling Water cooling cooperation Cooperation coordinates Cartesian coordinates Coordinates Grids(Coordinates) Variable coordinates copolymerization Copolymerization copolymers Block copolymers Copolymers copper Copper Copper alloys Copper coatings Copper compounds Copper nickel alloys Copper oxides Copper sulfides Yttrium barium copper oxides copy Hard copy copying Copying cameras Reproduction(Copying) copyrights Copyrights coral Coral Coral reefs cord Detonating cord Spinal cord cordage Cordage cords Umbilical cords(Aerospace) core Colloid core reactors Core sampling Core storage Earth core cores Cores Honeycomb cores Magnetic cores Reactor cores coriolis Coriolis effect cork Cork corn Corn cornea Cornea

corner Corner reflectors Radar corner reflectors corona Electrical corona Solar corona coronary Coronary arteries Coronary disease coronas Coronas corporate Corporate downsizing Corporate information management corporations Corporations corps Army Corps of Engineers Corps level organizations Marine Corps Marine Corps aircraft Marine Corps aviation Marine Corps equipment Marine Corps facilities Marine Corps operations Marine Corps personnel Marine Corps planning Marine Corps training Reserve Officer **Training Corps** corpuscular Corpuscular radiation correction Error correction codes corrections Corrections correlation Correlation Correlation guidance Correlation techniques Cross correlation Radar correlation correlators Correlators Optical correlators corrosion Atmospheric corrosion Cavitation corrosion Corrosion Corrosion inhibition Corrosion resistance Corrosion resistant alloys Galvanic corrosion Sea water corrosion Stress corrosion corrosive Corrosive gases Corrosive liquids

counterterrorism

corrugating corrugating Corrugating cortex Adrenal cortex Adrenal cortex hormones Cerebral cortex Visual cortex corti Organ of corti corticosteroid Corticosteroid agents cortisol Cortisol corundum Corundum corynebacteriaceae Corynebacteriaceae corvnebacterium Corvnebacterium Corvnebacterium diphtheriae cosmic Cosmic dust Cosmic ray telescopes Cosmic rays Galactic cosmic rays Solar cosmic rays cosmology Cosmology cost Cost analysis Cost benefit analysis Cost effectiveness Cost estimates Cost models Cost overruns Cost reduction Design to cost costa Costa Rica costs Costs High costs Indirect costs Life cycle costs Low costs cotton Cotton Cotton textiles couette Couette flow coulometers Coulometers coumarins Coumarins counseling Counseling count Count rate meters counter

counter (cont.) Infrared counter countermeasures Optical counter countermeasures counterforces Counterforces(Military) counterinsurgency Counterinsurgency counterintelligence Counterintelligence countermeasures Acoustic countermeasures Communications countermeasures Counter countermeasures Countermeasures Electronic counter countermeasures Electronic countermeasures Guided missile countermeasures Infrared counter countermeasures Infrared countermeasures Laser countermeasures Mine countermeasures Optical counter countermeasures Optical countermeasures Radar countermeasures Radio countermeasures Thermal countermeasures Torpedo countermeasures countermining Countermining counterrotating Counterrotating propellers counterrotation Counterrotation counters Alpha counters Beta counters Counters Crystal counters Gamma counters Geiger counters Neutron counters Particle counters Proportional counters Proton counters Pulse counters **Quantum** counters Rounds counters Scintillation counters Time interval counters

Counterterrorism counting Coincidence counting Counting methods countries Baltic countries Communist countries Warsaw Pact countries counts Blood counts coupled Charge coupled devices Coupled antennas couplers Antenna couplers Couplers Waveguide couplers coupling Coupling(Interaction) Coupling circuits couplings Couplings Flexible couplings Hose couplings Hydraulic couplings Self sealing couplings Shaft couplings Torque couplings course Course indicators COULTSES Courses(Education) Pursuit courses covalent Covalent bonds covariance Covariance cover Cloud cover Snow cover coverage Area coverage coveralls Coveralls coverings Coverings Floor coverings Protective coverings covert Covert operations cowlings Aircraft engine cowlings coxiella Coxiella Coxiella burnetii coxsackie Coxsackie virus crabs Crabs crack Crack propagation Crack tips

Counter

countermeasures

Electronic counter countermeasures

crossbar crews cracking Crossbar switches Catalytic cracking Crews crossed Flight crews Cracking(Fracturing) Crossed field devices Ground crews crossings Gun crews Cracks Crossings Space crews craft crosslinking Tank crews Aerospace craft Crosslinking(Chemistry) Captive airspace craft crimes crosstalk Ferries(Water craft) Crimes Crosstalk criminal Hydrofoil craft Criminal investigations crosswinds Landing craft Crosswinds Criminal justice system Lunar craft crown criminology Patrol craft Crown ethers Criminology Yard craft crucibles crimping crafts Crucibles Crimping tools Friedel Crafts reactions cruciform cranes Cruciform Crisis management Cranes configurations National energy crisis cranial Cruciform wings Cranial nerves criteria crude Design criteria crankcase critical Crude oil Positive crankcase Critical assemblies cruise ventilation Cruise missiles Critical path methods crankcases cruisers Critical temperature Crankcases Cruisers Militarily critical cranked crusher technologies Cranked wings Crusher gages Military critical cranks crushing technology Hand cranks Crushing criticality crankshafts crust Criticality(General) Crankshafts Earth crust Reactor criticality crash Lunar crust croatia Crash injuries Oceanic crust Croatia Crash landings crustacea crops Crash rescue boats Crustacea Farm crops Crash resistance cruzi Crash vehicles cross Trypanosoma cruzi Absorption cross crashes cryobiology sections Crashes Cryobiology crashworthiness Alpha cross sections cryocoolers Cross beam devices Crashworthiness Cryocoolers Cross correlation cratering cryogenic Cross Cratering Cryogenic engines culture(Sociology) craters Cryogenic propellants Cross flow Craters Cryogenic storage Cross modulation crayon devices Cross polarization Crayon detectors cryogenics Cross sections crazing Cryogenics Deuteron cross sections Crazing cryoprotective Differential cross creatine Cryoprotective agents sections Creatine cryopumping Electron nuclear cross Creatine phosphokinase Cryopumping sections creatinine cryostats Gamma ray cross Creatinine Cryostats sections creativity cryosurgery Meson cross sections Creativity Neutron cross sections Cryosurgery creep cryptococcus Nuclear cross sections Creep Cryptococcus Optical cross sections Creep strength cryptography Photon cross sections Creep tests Cryptography Proton cross sections creosote crystal Radar cross sections Creosote Crystal chemistry Radiative capture cross Crystal counters sections Crystal defects Scattering cross sections

crystal (cont.) culture cushioning Crystal detectors Cross Cushioning Crystal filters culture(Sociology) cushions Crystal growth Pads(Cushions) Culture Crystal holders Culture media customer Crystal lattices Tissue culture Customer services Crystal mixers Tissue culture cells cut Crystal oscillators cultures Cut off valves Crystal ovens Cultures(Biology) cutters Crystal rectifiers cumenes Chaff cutters Crystal structure Cumenes Cutters Crystal substructure cumulonimbus Cutters(Vessels) Crystal video receivers Cumulonimbus clouds cutting Liquid crystal display cumulus Cable cutting devices systems Cumulus clouds Cutting Liquid crystal polymers cupolas Cutting fluids Vacancies(Crystal Cupolas Cutting tools defects) cups Underwater cutting crystallization Primer cups cyanamides Crystallization Rocket closure cups Cyanamides crystallography curare cyanates Crystallography Curare alkaloids Cyanates Mosaic curie cyanide structures(Crystallograp Curie temperature Hydrogen cyanide curing cyanides Symmetry(Crystallograp Cyanides Curing Curing agents cyanine Twinning(Crystallograp curium Cyanine hy) Curium Cyanine dyes crystals Curium compounds cyanogen Crystals current Cyanogen Czochralski crystals Alternating current cyanuric Etched crystals Current amplifiers Cyanuric acid Ferroelectric crystals Current density cybernetics Ionic crystals Current limiters Cybernetics Liquid crystals Current regulators cyclase Metal crystals Direct current Adenyl cyclase Piezoelectric crystals Electric current cyclazocine Single crystals Ionic current Cyclazocine Whiskers(Crystals) cycle Labrador Current North Atlantic current Brayton cycle CS agents currents Closed cycle systems cuba Estrous cycle Currents Cuba Eddy currents Life cycle costs cubanes Geostrophic currents Life cycle management Cubanes Ocean currents Life cycle testing cubic River currents Rankine cycle Cubic spline technique Telluric currents Solar cycle Simple cubic lattices Tidal currents Stirling cycle cueing Turbidity currents Variable cycle engines Cueing curvature Vuilleumier cycle cues Curvature Wankel cycle Cues(Stimuli) curve cycles cuffs Curve fitting Cycles Propeller cuffs French curve Life cycles culex curved Thermodynamic cycles Culex Curved profiles cyclic culicidae curves Cyclic compounds Culicidae Curves(Geometry) Cyclic loads culicoides Distribution curves Cyclic rate Culicoides Learning curves Cyclic tests cultural cushion cycling Cultural resources Air cushion vehicles Thermal cycling tests

dams (cont.) cystine cvcloalkanes Rockfill dams Cystine Cycloalkanes daphnia cycloalkenes cystoscopes Cystoscopes Daphnia Cycloalkenes cysts dark cvclobutanes Dark adaptation Cyclobutanes Cysts Dark trace tubes cytochemistry cyclobutenes darkness Cytochemistry Cyclobutenes **Darkness** cyclogenesis cytochrome dashpots Cytochrome oxidase Cyclogenesis Dashpots cycloheptatrienes cytology Cytology Cycloheptatrienes Acoustic data cytomegalovirus cyclohexanes Alphanumeric data Cytomegalovirus Cyclohexanes Bathythermograph data cytopathology cyclohexanols Data acquisition Cytopathology Cyclohexanols Data bases cytoplasm cyclohexanones Cytoplasm Data compression Cyclohexanones Data displays cytosine cvclohexenes Data fusion Cytosine Cyclohexenes Data links cytotoxins cycloidal Data management Cytotoxins Cycloidal propellers Data processing cyclone czech Data processing Czech language Cyclone separators Czech Republic equipment cyclones Data processing security czechoslovakia Cyclones Data processing Czechoslovakia Tropical cyclones terminals czochralski cyclooctanes Czochralski crystals Data rate Cyclooctanes Data reduction cyclooctatetraene Data storage systems Cyclooctatetraene D Data transmission cyclopentanes systems Cyclopentanes Distributed data dacron cyclopentenes processing Dacron Cyclopentenes Experimental data cyclophosphamide daily Gek data Cyclophosphamide Daily occurrence Meteorological data dairy cyclopropanes Naval tactical data Dairy equipment Cyclopropanes system Dairy products cyclostomata Oceanographic data Cyclostomata dakota Optical data cyclotol North Dakota Photographic data links South Dakota Cyclotol Printers(Data damage cyclotron processing) Ammunition damage Cyclotron magnets Relational data bases Cyclotron resonance Bomb damage Seismic data Brain damage Cyclotron waves Statistical data Collateral damage cyclotrons Tables(Data) Cyclotrons Damage Tactical data systems cylinders Damage assessment Telemetering data Damage control Engine cylinders Torpedo data computers Damage tolerance Gas cylinders Foreign object damage dating Hydraulic cylinders Radiocarbon dating Laser damage Ring stiffened cylinders Nuclear explosion dawn Stiffened cylinders Dawn chorus damage cylindrical Radiation damage day Cylindrical antennas Day Torpedo damage Cylindrical bodies daylight cyprus damping Daylight **Damping** Cyprus dams cysteine DC to DC converters Arch dams Cysteine DC to DC converters Dams Earth dams

ddt	decoders	defense (cont.)
DDT	Decoders	Antimissile defense
de	decoding	systems
Juan de Fuca Strait	Decoding	Antisatellite defense
Van de Graaff	decommutators	systems
generators	Decommutators	Antisubmarine defense
deactivation	decomposition	systems
Deactivation	Decomposition	Antiswimmer defense
dead	Explosive	systems
Dead reckoning	decomposition	Area defense
Dead time	Spinodal decomposition	Civil defense
deaeration	decompression	Defense in depth
Deaeration	Decompression	Defense industry
deafness	Decompression	Defense
Deafness	chambers	mechanisms(Psychology
death	Decompression sickness)
Death	Explosive	Defense planning
debriefing	decompression	Defense suppression
Debriefing	Sonic decompression	Defense systems
debris	decontamination	Department of Defense
Debris	Decontamination	Forward area air defense
Nuclear weapon debris	Decontamination	systems
Spacecraft debris	equipment	Guided missile defense
debugging	Decontamination kits	systems
Debugging(Computers)	Decontamination Ats	
decaboranes	materials	Gun air defense systems Harbor defense systems
Decaboranes	decoupling	
decametric	Decoupling	Legal defense Midcourse defense
Decametric radiation	Decoupling (Interaction)	
decanes	decoys	National defense
Decanes	Acoustic decoys	Optical defense systems Passive defense
decapoda	Decoys	
Decapoda	Infrared decoys	Perimeters(Defense) Point defense
decay	Radar decoys	
Alpha decay	deep	Ship defense systems
Beta decay	Deep depth	Space defense
Decay	Deep diving	Spacecraft defense
Decay schemes	Deep oceans	systems Strategic defense
Radioactive decay	Deep scattering layers	initiative
deceleration	Deep space	Terminal defense
Deceleration	Deep submergence	Theater missile defense
decentralization	Deep submergence	defibrillation
Decentralization	rescue vehicles	Defibrillation
deception	Deep submergence	deficiencies
Deception	vehicles	Deficiencies
Radar deception	Deep water	Holes(Electron
Radio deception	deer	deficiencies)
decision	Deer	deficiency
Decision aids	defect	Acquired immune
Decision making	Defect analysis	deficiency syndrome
Decision support	defects	definition
systems	Auditory defects	High definition
Decision theory	Crystal defects	television
Statistical decision	Defects(Materials)	deflagration
theory	Point defects	Deflagration
deck	Vacancies(Crystal	deflection
Deck markers	defects)	Deflection
Deck safety equipment	Visual defects	Deflection coils
decks	defense	deflectors
Flight decks	Active defense	Deflectors
Hangar decks	Air defense	Flame deflectors
Ship decks	Air Defense Command	defoliants
•	Aircraft defense systems	Defoliants
	Antiaircraft defense	Domants
	systems	

defoliation densitometers delinquency **Densitometers** Defoliation Delinquency deformable delivery density Apparent density Deformable mirrors Aerial delivery Deformable projectiles Carrier onboard delivery Atmospheric density Bivariate density deformation Delivery Deformation Weapon delivery functions Buckling(Neutron Plastic deformation delphi degasification Delphi techniques density) Degasification delrin Charge density Delrin Current density degassing Vacuum degassing delta Density degaussing Delta functions Density functional Degaussing Delta modulation theory Electron density degradation Delta wings Chemical Energy density Mekong Delta attack(Degradation) deltas Flux density Degradation Deltas High density demagnetization Thermal degradation Ion density degrees Demagnetization Low density Degrees of freedom Normal density demand dehumidifiers Biochemical oxygen functions **Dehumidifiers** Packing density demand Demand(Economics) dehydrated Poisson density Dehydrated foods demilitarization functions dehydration Demilitarization Probability density Dehydration demilitarized functions dehydrogenase Demilitarized zones Radiant flux density Lactic dehydrogenase demineralization Reactor power density Weibull density Phosphate Demineralization dehydrogenase demineralizers functions Phosphogluconate **Demineralizers** dental dehydrogenase democracy Dental caries dehydrogenases Democracy Dental enamel Dehydrogenases demodulation Dental equipment dehydrogenation Demodulation Dental implantology demodulators Dehydrogenation Dental personnel Dental plaque deicing **Demodulators** Deicing materials demography Dental prostheses Deicing systems Demography Dental pulp deionization demolition Dental ridge Dental surgery Deionization Atomic demolition delamination munitions dentin Delamination Demolition Dentin delaware Demolition charges dentistry Delaware Underwater demolition Dentistry Delaware Bay Underwater demolition Preventive dentistry Delaware River teams dentists delay demonstrations Dentists Acoustic delay lines **Demonstrations** deoxidation Clock delay mechanisms dendritic Deoxidation(Metallurgy Delay Dendritic structure Delay circuits dengue deoxygenation Delay Dengue Deoxygenation elements(Explosive) Dengue virus deoxyribonucleic Delay lines denial Deoxyribonucleic acids Time delay fuzes Area denial department Time delay relays denmark Department of Defense delbruck Denmark dependence Delbruck scattering dense Time dependence delineators Dense gases depleted **Delineators** densimeters Depleted uranium

Densimeters

depletion Depletion

Ozone depletion deployment

Deployment Rapid deployment depolarization

Depolarization depolymerization Depolymerization

deposition Acid deposition Chemical vapor deposition Deposition

Vacuum deposition Vapor deposition

deposits

Combustion deposits

Deposits

Glacial deposits depots

Supply depots

depressants CNS depressants

depressed

Depressed trajectories

depression

Depression angles

deprivation Deprivation Food deprivation Sensory deprivation Sleep deprivation Social deprivation

depth

Deep depth Defense in depth

Depth

Depth and roll recorders

Depth bombs Depth charge components Depth charges Depth control Depth finders Depth finding Depth indicators Shallow depth Variable depth sonar

depthkeeping

Depthkeeping

der

Van der Waals forces derailment

Derailment derivatives

Chemical derivatives Derivatives(Mathematic

Hydrazine derivatives

derived

Proteins(Derived)

dermatitis

Dermatitis

dermatology

Dermatology dermatophytosis

Dermatophytosis

desalination

Desalination descent

Descent

Descent trajectories Rate of descent indicators

Steepest descent method

descents

Parachute descents

desensitizing

Desensitizing

desert

Desert tests

desertion

Desertion

deserts

Deserts desiccants

Desiccants

design

Aircraft design

Computer aided design

Design criteria Design to cost Experimental design

Factorial design

designators

Laser target designators

Optical target designators

Radar target designators Target designators

desorption Desorption

desserts Desserts

destrover

Destroyer escorts

destroyers Destroyers destroying

Self destroying fuzes

destruct

Self destruct devices

destruction

Assured destruction

Destruction Mass destruction weapons

destructive

Destructive tests

destructors Destructors

desulfurization

Desulfurization

detection

Acoustic detection Aircraft detection Biological detection Bistatic detection Change detection Chemical detection

Detection Drug detection Error detection codes

Explosives detection Guided missile detection

Infrared detection Intrusion detection Magnetic anomaly detection

Magnetic detection Mine detection Nuclear explosion detection Optical detection Over the horizon detection

Personnel detection Remote detection Seismic detection Submarine detection Target detection Torpedo detection Ultraviolet detection Wake detection

detectors

Acoustic detectors Alpha particle detectors

Biological agent detectors Chemical agent detectors Crayon detectors Crystal detectors **Detectors** Fire detectors

Gas detectors Infrared detectors Intrusion detectors Leak detectors Lie detectors Magnetic detectors Metal detectors Mine detectors

Mosaics(Detectors) Motion detectors Neutron detectors Optical detectors Personnel detectors Phase detectors Remote detectors Side looking detectors Ultraviolet detectors

Wake detectors detente

Detente

diabetes

devices detents Antidisturbance devices Diabetes **Detents** diacetic Antifogging devices detergents Imino diacetic acid Antiintrusion devices Detergents diagnosis Arming devices deterioration Computer aided Bistable devices Deterioration diagnosis Cable cutting devices Food deterioration Diagnosis(General) Charge coupled devices Fungus deterioration Diagnosis (Medicine) Cooking devices Tropical deterioration Laser medical diagnosis Cross beam devices determinants diagnostic Crossed field devices Determinants(Mathemat Diagnostic agents Cryogenic storage ics) Diagnostic equipment devices determination diagnostics Earth penetrating Determination Plasma diagnostics devices Geologic age X ray diagnostics Electromechanical determination diagrams devices deterrence Diagrams Flueric devices Deterrence Phase diagrams Homing devices detonating Schematic diagrams Input output devices Base detonating fuzes Locking fastener devices Wiring diagrams Detonating cord dialects Logic devices Point detonating fuzes Dialects Magnetic devices detonation dials Memory devices Detonation waves Instrument dials Night vision devices detonations dialysis Parametric devices **Detonations** Dialysis Plasma devices Sympathetic detonations diamagnetism **Positioning** detonators Diamagnetism devices(Machinery) Detonators diameters Propellant actuated Electric detonators Diameters devices detoxification diamine Proximity devices Detoxification Diamine oxidase Radioisotope detuning diamond thermoelectric devices Detuning Diamond films Schottky barrier devices deuterium Diamond wheels Self destruct devices Deuterium diamonds Semiconductor devices Deuterium compounds Diamonds Surface acoustic wave Deuterium ion diapause devices concentration Diapause Suspension devices deuteromycetes diaphragms Thin film storage Deuteromycetes(Imperfe Diaphragms(Anatomy) devices ct fungi) Diaphragms(Mechanics) Tiedown devices deuteron diarrhea Timing devices Deuteron beams Diarrhea Deuteron bombardment Training devices diathermy Trapatt devices Deuteron capture Diathermy Tuning devices Deuteron cross sections diatomaceous dew Deuteron reactions Diatomaceous earth Dew deuterons diatomic Dew point Deuterons Diatomic molecules dewar developers diatoms Dewar flasks Photographic developers **Diatoms** dewatering developing diazepam Dewatering Developing nations Diazepam dextran development diazinon Dextran Economic development Diazinon dextransucrase Evolution(Development) diazo Dextransucrase Personnel development Diazo compounds dextrins developmental Dextrins Developmental Dibasic organic acids psychology dextrose diboranes Acid citrate dextrose deviation Diboranes Standard deviation

dichlorodifluoromethane differentials digitoxin Dichlorodifluoromethan Differentials(Mechanica Digitoxin dihedral dichroism differentiating Dihedral angle Dichroism Differentiating circuits dikes dictionaries diffraction Dikes **Dictionaries** Diffraction dilatometers die Diffraction analysis Dilatometers Die casting Electron diffraction diluents diego Neutron diffraction Diluents Diego Garcia X ray diffraction dilution San Diego Bay X ray diffraction Dilution dieldrin cameras dimensional Dieldrin diffractometers Four dimensional dielectric Diffractometers One dimensional Dielectric amplifiers diffuse One dimensional flow Dielectric films Diffuse reflection Three dimensional Dielectric properties diffusers Three dimensional flow Dielectric recording Diffusers Two dimensional systems Exhaust diffusers Two dimensional flow Dielectric strength Hypersonic diffusers dimensions Dielectric waveguides Subsonic diffusers Sizes(Dimensions) dielectrics Supersonic diffusers dimers Dielectrics diffusion Dimers diene Diffusion dimethylcyclohexene Diene synthesis Diffusion bonding Dimethylcyclohexene dienes Diffusion coating dimethylhydrazines Dienes Diffusion coatings Dimethylhydrazines dies Diffusion coefficient dining Dies Diffusion pumps Dining diesel Diffusion theory Dining halls Diesel engines Gaseous diffusion dinoflagellata Diesel fuels separation Dinoflagellata diet Thermal diffusion diode Diet Thermal diffusion Diode lasers dieticians separation Diode transistor logic **Dieticians** Turbulent diffusion diodes difference diffusivity Avalanche diodes Difference equations Diffusivity Diodes Difference frequency digestion Diodes(Electron tubes) Finite difference theory Digestion(Biology) Gunn diodes differential digestive Impatt diodes Differential analyzers Digestive system Injection diodes Differential cross digital Junction diodes sections Analog to digital Light emitting diodes Differential equations converters Mesa diodes Differential geometry Digital cameras Pin diodes Differential pulse code Digital combiners Semiconductor diodes modulation Digital communications Tunnel diodes Differential scanning Digital computers Varactor diodes calorimetry Digital differential dioxanes Differential thermal analyzers Dioxanes analysis Digital filters dioxide Differential topology Digital maps Carbon dioxide Digital differential Digital photography Carbon dioxide lasers analyzers Digital recording Lead dioxide Hyperbolic differential systems Nitrogen dioxide equations Digital simulation Silicon dioxide Linear differential Digital systems Thorium dioxide equations Digital to analog Titanium dioxide Nonlinear differential converters dioxides equations digitalis Dioxides Partial differential Digitalis equations

dioxins disaccharides disease (cont.) Dioxins Disaccharides virus dip disarmament Legionnaires disease Dip coating Disarmament Newcastle disease virus diphtheriae diseases disassembly Corynebacterium Disassembly Allergic diseases Animal diseases diphtheriae disasters diplexers Arthropod borne Disasters Diplexers Natural disasters diseases diplococcus disbursements Autoimmune diseases Diplococcus Disbursements Bacterial diseases Diplococcus **Blood diseases** discharge pneumoniae Discharge lamps Cardiovascular diseases diploid Discharge tubes Communicable diseases Diploid cells dischargers Diseases diplomats Static dischargers Eye diseases Diplomats discharges Fungus diseases dipolar Electric discharges Gastrointestinal diseases Dipolar ions Gas discharges Genetic diseases dipole Glow discharges Genital diseases Dipole antennas discoloration Helminthic diseases Dipole moments Discoloration Infectious diseases dipoles discomycetes Integumentary diseases **Dipoles** Kidney diseases Discomycetes Magnetic dipoles discone Liver diseases Discone antennas Metabolic diseases diptera Diptera disconnect Mosquito borne diseases Disconnect fittings direct Musculoskeletal Direct current discontinuities diseases Direct waves(Radio Discontinuities Nervous system diseases Occupational diseases waves) discontinuity directed Mohorovicic Oral diseases Directed energy discontinuity Pancreatic diseases weapons discrete Parasitic diseases direction Discrete address beacon Respiratory diseases Bearing(Direction) systems Rheumatic diseases Direction finding Discrete distribution Rickettsial diseases Direction finding Discrete Fourier Skin diseases Tickborne diseases stations transforms East(Direction) Toxic diseases discriminate North(Direction) Discriminate analysis Tropical diseases Orientation(Direction) Vascular diseases discrimination Radio direction finders Venereal diseases Discrimination South(Direction) Gender discrimination Veterinary diseases West(Direction) Pitch discrimination Virus diseases Wind direction Racial discrimination Zoonotic diseases Wind direction Seismic discrimination dishwashing indicators Target discrimination Dishwashing discriminators compounds directional disinfection Directional Discriminators Directional antennas Pulse discriminators Disinfection directives disease disintegration **Directives** Acute respiratory Disintegration directories disease virus Directories Alzheimer disease Disk brakes directors Chagas disease Disk recording systems Bomb directors Coronary disease Dry disk rectifiers Gun directors Disease vectors disks dirichlet Foot and mouth disease Compact disks Disks Dirichlet integral virus dirt Hodgkins disease Magnetic disks Dirt Hookworm disease dislocations Infectious disease Dislocations

> transmission Kyasanur forest disease

dismutase

Superoxide dismutase

disorder

Order disorder transformations

disorders

Blood group disorders Convulsive disorders Mental disorders Motor disorders

disorientation **Physiological**

disorientation dispensaries

Dispensaries dispensers

Chaff dispensers Dispensers

dispensing Food dispensing

dispersal Fog dispersal dispersants Dispersants

dispersing Dispersing dispersion

Dispersion hardening Dispersion relations

dispersions Dispersions displacement Displacement

Displacement reactions

Display systems Liquid crystal display systems

Stereoscopic display systems

Television display systems

displays

Alphanumeric displays Calligraphic displays Color displays Data displays Flat panel displays Group displays Head up displays Helmet mounted displays Matrix displays

Screens(Displays) disposable

Disposable equipment

disposal Disposal

Explosive ordnance

disposal Garbage disposal

Ocean waste disposal Ordnance disposal tools

Sewage disposal Waste disposal

disproportionation

Disproportionation

dissection Dissection Image dissection

dissipation Dissipation Dissipation factor dissociation

Chemical dissociation

Dissociation dissolving Dissolving

distance

Distance learning Distance measuring equipment Intermediate range(Distance) Long range(Distance) Miss distance Range(Distance)

Short range(Distance) distillates Distillates distillation Distillation

Vacuum distillation

distilled Distilled water

distilling

Distilling plants

distortion Distortion

Phase distortion distress

Distress signals

distributed Distributed amplifiers Distributed data

processing Distributed interactive

simulation distribution

Age distribution Bernoulli distribution Discrete distribution

Distribution Distribution(Economics) Distribution curves Distribution functions Distribution theory Electric power distribution

Geographic distribution Load distribution Normal distribution Power distribution Pressure distribution Probability distribution functions

Spatial distribution Spectral energy distribution Water distribution

distributions

Statistical distributions

distributors Distributors

district

District of Columbia

disturbances

Atmospheric disturbances Civil disturbances Ionospheric disturbances Magnetic disturbances Solar disturbances

disulfide

Carbon disulfide

ditches Ditches ditching Ditching dithiins **Dithiins**

dithizone Dithizone diuresis Diuresis diuretics **Diuretics**

diurnal Diurnal variations

dive

Dive bombing

diver

Diver equipment

divergent

Convergent divergent

nozzles divers

Divers Scuba divers

diversity Diversity radar Diversity reception Frequency diversity Space diversity communications

dividers

Frequency dividers Power dividers Voltage dividers

diving

Deep diving Diving Diving suits Saturation diving Scuba diving

division Cell division

Code division multiple

access Division Division level organizations Frequency division multiple access

Frequency division

Doors

division (cont.) doors (cont.) downtime multiplexing Landing gear doors **Downtime** Watertight doors Time division downwash multiplexing dopamine Downwash Wavelength division Dopamine draft multiplexing doping Draft dnt Doping indicators(Nautical) drafting DNT doppler docking Doppler effect Drafting Doppler navigation Docking drag Spacecraft docking Doppler radar Aerodynamic drag Doppler sonar docks Drag Doppler systems Docks Drag reduction Floating docks Radio doppler Lift to drag ratio chronographs Low drag doctrine Doctrine dormancy Low drag airfoils Military doctrine Dormancy Supersonic drag documentation drainage dosage Dosage Lethal dosage Computer program Drainage documentation drawdown documents Oral dosage Drawdown Permissible dosage drawing **Documents** dodecane Radiation dosage Cold drawing Dodecane Sublethal dosage Drawing(Forming) Mechanical drawing dogs dose drawings Dogs Dose rate Military dogs dosimeters Engineering drawings dollies **Dosimeters** dreams Dollies Luminescent dosimeters Dreams dolomite Photographic dosimeters dredged **Dolomite** Dredged materials dosimetry dolphins Dosimetry dredging Dolphins(Mammals) Dredging Dolphins(Structures) Quantum dots dressings domain Dressings double Domain walls Double base gun dried Frequency domain propellants Freeze dried foods Time domain Double base propellants driers domains Double base rocket Photographic driers propellants Ferroelectric domains drift Continental drift Double expansion Ferromagnetic domains Magnetic domains nozzles Drift domes Electric double layer Drift tube mass Domes(Structural Electron nuclear double spectroscopy forms) resonance Littoral drift Guided missile domes dough driftmeters Infrared domes Dough machines(Food **Driftmeters** Sonar domes drill processing) domestic dowels Drill tapes **Domestic** drilling Dowels Domestic animals Drilling down Domestic terrorism Down converters Drilling machines Domestic violence Offshore drilling Spin down Rock drilling dominance Strapped down systems Dominance models downed drills dominican Downed aircraft Drills Dominican Republic downlinks drinking Drinking water donors **Downlinks Blood donors** downsizing drive Corporate downsizing Donors(Medicine) Drive shafts Electron donors Military downsizing Drive sprockets doors downstream drivers Drivers(Personnel) Aircraft doors Downstream flow Bomb bay doors Pile drivers

drives	drydock	dutch
Drives	Drydock equipment	Dutch language
Drives(Electronics)	drydocks	duty
Electromagnetic drives	Drydocks	Active duty
Final drives	drying	Heavy duty
Magnetic drives	Drying	Medium duty
Sheaves(Drives)	Drying apparatus	
Variable speed drives		Watch(Duty)
drogue	Freeze drying dtic	dwarf
Drogue parachutes		Dwarf stars
drone	TAB(DTIC)	dwell
Drone control aircraft	dual	Dwell time
_	Dual channel	dwellings
drones	Dual hardness	Housing(Dwellings)
Drones	Dual mode	dye
Surveillance drones	Dual purpose guns	Dye lasers
Target drones	Dual rotation propellers	dyes
drop	Dual thrust rocket	Cyanine dyes
Air drop operations	engines	Dyes
Drop casting	Dual use technology	Fluorescent dyes
Drop forging	ducks	
Drop tests	Ducks	Solvent dyes
		dynamic
dropping	duct	Dynamic loads
Free dropping	Duct bends	Dynamic pressure
drops	Duct inlets	Dynamic programming
Drops	ducted	Dynamic range
dropsondes	Ducted bodies	Dynamic response
Dropsondes	Ducted fans	Dynamic tests
drosophila	Ducted rockets	Gas dynamic lasers
Drosophila	ductile	High dynamic range
drosophilidae	Ductile brittle transition	dynamics
Drosophilidae	ductility	
drought	Ductility	Cascades(Fluid
Drought	ducts	dynamics)
drowning		Computational fluid
Drowning	Aircraft engine ducts	dynamics
drug	Bile ducts	Dynamics
	Ducts	Fluid dynamics
Drug abuse	Ventilation ducts	Gas dynamics
Drug addiction	dummy	Group dynamics
Drug detection	Dummy	Lattice dynamics
Drug interdiction	loads(Electricity)	Molecular dynamics
Drug overdose	dump	Rarefied gas dynamics
Drug smuggling	Dump trucks	Soil dynamics
Drug testing	dunes	dynamite
Drug tolerance	Dunes	Dynamite
Drug users	duodenitis	dynamometers
Drug withdrawal	Duodenitis	Dynamometers
drugs	duodenum	dynamotors
Antihypotensive drugs	Duodenum	_
Antileishmanial drugs	duplexers	Dynamotors
Antiparasitic drugs	Duplexers	dynodes
Antiplatelet drugs		Dynodes
Antischistosomal drugs	Radar duplexers	dysenteriae
	dura	Shigella dysenteriae
Drugs drum	Dura mater	dysentery
	duration	Bacillary dysentery
Rotating drum cameras	Pulse duration	Dysentery
drums	modulation	dysfunction
Magnetic drums	dust	Dysfunction
dry	Cosmic dust	dysplasia
Dry batteries	Dust	Dysplasia
Dry cleaning	Dust clouds	dyspnea
Dry disk rectifiers	Dust control	Dyspnea
Dry lakes	Dust explosions	dysprosium
Dry materials	Dust storms	Dysprosium
Dry photographic		Dysprosium compounds
processing		Dysprosium compounds

dysuria	east (cont.)	eddies
	East Pacific Rise	Eddies(Fluid mechanics)
Dysuria	East West relations	eddy
		Eddy currents
\mathbf{r}	Far East	
E	Germany(East and	edema
	West)	Edema
e	Middle East	Pulmonary edema
E band	eastern	edge
	Eastern equine	Leading edge flaps
E region	encephalomyelitis virus	edges
Vitamin E		Edges
ear	Eastern Europe	
Ear	ebola	Leading edges
Ear protectors	Ebola virus	Trailing edges
Middle ear	ebonites	editing
early	Ebonites	Editing
	eccentricity	education
Airborne early warning		Courses(Education)
Early warning systems	Eccentricity	Education
earphones	echinodermata	
Earphones	Echinodermata	eels
earth •	echo	Eels
Alkaline earth	Echo ranging	effect
compounds	echocardiography	Avalanche
Alkaline earth metals	Echocardiography	effect(Electronics)
	echoes	Coanda effect
Alkaline earth oxides		Coriolis effect
Diatomaceous earth	Echoes	
Earth(Planet)	Sonar echoes	Doppler effect
Earth atmosphere	Target echoes	Faraday effect
Earth core	echoviruses	Field effect transistors
Earth crust	Echoviruses	Greenhouse effect
Earth dams	eclipses	Ground effect
	Eclipses	Ground effect machines
Earth fills		Gunn effect
Earth handling	Lunar eclipses	Hall effect
equipment	Solar eclipses	
Earth interior	Stellar eclipses	Hydraulic ram effect
Earth mantle	ecological	Isotope effect
Earth models	Closed ecological	Joule Thomson effect
Earth movements	systems	Kerr magnetooptical
Earth novements Earth orbits	ecology	effect
	Ecology	Kirkendall effect
Earth penetrating	Ecology	Luxemburg effect
devices	econometrics	Magnus effect
Earth sciences	Econometrics	Mossbauer effect
Earth surface	economic	
Earth tides	Economic analysis	Peltier effect
Fullers earth	Economic development	Photoelectric effect
Rare earth alloys	Economic forecasting	Photoelectric
Rare earth compounds	Economic geology	effect(Gamma rays)
Rare earth elements	Economic impact	Photomagnetic effect
	Economic models	Photovoltaic effect
earthquake	Economic warfare	Piezoelectric effect
Earthquake engineering		Pinch effect
Earthquake resistant	economics	
structures	Agricultural economics	Seebeck effect
Earthquake warning	Demand(Economics)	Stark effect
systems	Distribution(Economics)	Surface effect ships
earthquakes	Economics	Surface effect vehicles
	Inflation(Economics)	Thermal lens effect
Earthquakes	ecosystems	Zeeman effect
earthshine		effectiveness
Earthshine	Ecosystems	Combat effectiveness
earthwork	ectoparasites	
Earthwork	Ectoparasites	Cost effectiveness
east	ecuador	Measures of
East(Direction)	Ecuador	effectiveness
East Africa	eczema	Operational
East China Sea	Eczema	effectiveness
	Lozoma	Weapon system
East Germany		effectiveness
		OHOOH YOROS

effects elastic electric (cont.) Air pollution Elastic properties Electric relays effects(Animals) Elastic scattering Electric shunts Antipersonnel effects Elastic shells Electric switches **Explosion effects** Elastic waves Electric terminals Incendiary effects Elastic webbing Electric trigger controls Moire effects elasticity Electric welding Physiological effects Modulus of elasticity Electric wire Radiation effects elastomers Nuclear electric Spurious effects Elastomers moments Threshold effects elastoplasticity electrical Transient radiation Elastoplasticity Brushless electrical effects elbows equipment Weapons effects Elbows(Fittings) Electrical brushes efficiency elections Electrical conductivity Efficiency Elections Electrical corona Quantum efficiency Electrical engineering electrets effluents Electrets Electrical equipment **Effluents** electric Electrical grounding effluvia Electrical impedance Brownouts(Electric Effluvia power) Electrical industry Human effluvia Electric arcs Electrical insulation effusion Electric automobiles Electrical lasers **Effusion** Electric batteries Electrical loads egg Electric brakes Electrical measurement Egg albumin Electric bridges Electrical networks Embryonated egg Electric cables Electrical properties technique Electric charge Electrical resistance Electric coils Fuses(Electrical) Eggs Electric conductors Leakage(Electrical) Eggs(Food) Electric conduits Miniature electrical egypt Electric connectors equipment Egypt Electric contacts Noise(Electrical and egyptians Electric current electromagnetic) Egyptians Electric detonators Permittivity(Electrical) eicosane Electric discharges Subminiature electrical Eicosane Electric double layer equipment eigenvalues Electric engines Vibrators(Electrical) Eigenvalues Electric fences electrically eigenvectors Electric fields Electrically suspended Eigenvectors Electric filters gyros einstein Electric furnaces electricity Bose Einstein Electric Atmospheric electricity condensates fuzes(Ordnance) Dummy einsteinium loads(Electricity) Electric generators Einsteinium Electric governors Electricity Electric guns Electric heaters Einsteinium compounds Panel boards(Electricity) ejecta Static electricity Ejecta Electric igniters electroacoustic ejection Electric ignition Electroacoustic Eiection Electric moments materials Ejection seats Electric motor noise Electroacoustic Triple ejection racks Electric motor stators transducers ejector electroacoustics Electric motors Supercharged ejector Electric power Electroacoustics ramjet engines Electric power electroanesthesia ejectors distribution Electroanesthesia Air ejectors Electric power plants electrocardiography Bomb ejectors Electric power Electrocardiography Ejectors production electrocatalysts Ejectors(Ordnance) Electric power Electrocatalysts transmission electrochemistry El Salvador Electric primers Electrochemistry Electric propulsion Electric reactors

electrocoloration electromagnetic (cont.) electron (cont.) Electrocoloration compatibility Electron accelerators Electromagnetic drives electrocorticography Electron acceptors Electrocorticography Electromagnetic Electron beam electrode environments lithography Electron beam melting Consumable electrode Electromagnetic fields Electromagnetic fuzes Electron beam welding process Electrode holders Electron beams Electromagnetic guns electrodeposition Electromagnetic Electron capture Electron density Electrodeposition induction electrodes Electromagnetic Electron diffraction Electrodes interference Electron donors Electron electron Hydrogen electrodes Electromagnetic probes Ion selective electrodes Electromagnetic interactions Oxygen electrodes Electron electron properties electrodialysis Electromagnetic pulse interactions Electrodialysis simulators Electron emission electrodynamics Electromagnetic pulses Electron energy Electrodynamics Electromagnetic pumps Electron flux **Ouantum** Electromagnetic Electron gas electrodynamics Electron guns radiation Electron impact spectra electroencephalography Electromagnetic scattering Electron irradiation Electroencephalography electroerosive Electromagnetic Electron lenses Electroerosive shielding Electron microscopes Electromagnetic spectra machining Electron microscopy electroforming Electromagnetic Electron mobility susceptibility Electron multipliers Electroforming electrogastrograms Electromagnetic wave Electron nuclear cross Electrogastrograms filters sections electrohydraulic Electromagnetic wave Electron nuclear double Electrohydraulic valves propagation resonance electrohydrodynamics Electromagnetic wave Electron optics Electrohydrodynamics reflections Electron paramagnetic electrojets Fading(Electromagnetic resonance Electrojets waves) Electron probes electrokinetics Ground Electron scattering Electrokinetics waves(Electromagnetic) Electron spectroscopy electrokinetographs Internal electromagnetic Electron spin resonance Electrokinetographs pulses Electron transfer Noise(Electrical and Electron transitions electroless Electroless plating electromagnetic) Electron transport electroluminescence electromagnetism Electron tube Electroluminescence Electromagnetism components Electron tube heaters electrolysis electromagnets Electrolysis Electromagnets Electron tube sockets electrolytes electromechanical Electron tube targets Electrolytes Electromechanical Electron tubes Electrolytes(Physiology) converters Free electron lasers Nonaqueous electrolytes Electromechanical High electron mobility Solid electrolytes devices transistors electrolytic Holes(Electron Electromechanical Anodes(Electrolytic waves deficiencies) Miniature electron tubes electrometers cell) Cathodes(Electrolytic Scanning electron Electrometers cell) electromyography microscopes Electrolytic capacitors Electromyography Subminiature electron Electrolytic cells electron tubes Electrolytic polishing Anodes(Electron tubes) Traveling wave electron electromagnetic Auger electron accelerators Beams(Electromagnetic) spectroscopy electronic Coherent Cathodes(Electron Breakdown(Electronic electromagnetic tubes) threshold) Cesium electron tubes radiation Electronic accounting Electromagnetic Diodes(Electron tubes) machines

electronic (cont.) Electronic aircraft Electronic combiners Electronic commerce Electronic commutators Electronic counter countermeasures Electronic countermeasures Electronic equipment Electronic intelligence Electronic mail Electronic multipliers Electronic photoflash equipment Electronic publishing Electronic reconnaissance Electronic recording systems Electronic relays Electronic scanners Electronic security Electronic states Electronic support measures Electronic switches Electronic switching Electronic technicians Electronic warfare Miniature electronic equipment Subminiature electronic equipment electronics Avalanche effect(Electronics) Blanking(Electronics) Chips(Electronics) Drives(Electronics) Electronics Electronics industry Electronics laboratories Failure(Electronics) Gaseous electronics Image intensifiers(Electronics) Loading(Electronics) Locking(Electronics) Mixers(Electronics) Modules(Electronics) Molecular electronics Monolithic structures(Electronics) Phase(Electronics) Pumping(Electronics) Quantum electronics Reentrant electronics Regeneration(Electronic Reliability(Electronics) Solid state electronics Synchronization(Electro Tunneling(Electronics)

electrons Auger electrons Electrons Free electrons Relativistic electrons electrooculograms Electrooculograms electrooculography Electrooculography electrooptical Electrooptical photography electrooptics Electrooptics electroosmosis Electroosmosis electrophoresis Electrophoresis electrophoretic Electrophoretic coatings electrophotography Electrophotography electrophysiology Electrophysiology electroplating Electroplating Electroplating solutions electropneumatic Electropneumatic valves electrorefining Electrorefining electroretinography Electroretinography electrorheology Electrorheology electroscopes Electroscopes electroslag Electroslag welding electrostatic Electrostatic accelerators Electrostatic analyzers Electrostatic charge Electrostatic fields Electrostatic fuzes Electrostatic generators Electrostatic precipitation Electrostatic probes electrostatics Electrostatics electrostriction Electrostriction electrotherapy Electrotherapy electrothermal Electrothermal chemical guns element Finite element analysis

Heavy element

compounds

elementary Elementary particles elements Chemical elements elements(Explosive) Fuze functioning elements Heating elements Logic elements Magnetostrictive elements Rare earth elements Reactor fuel elements Shafts(Machine elements) Temperature sensitive elements Trace elements Transuranium elements Work elements elephantiasis Elephantiasis elevating Elevating gear elevation Elevation Low elevation elevators Elevators Elevators(Lifts) elevons Elevons elimination Elimination Elimination reactions eliminators Static eliminators elizabeth Queen Elizabeth Islands ellesmere Ellesmere Island ellipses **Ellipses** ellipsoids Ellipsoids ellipsometers Éllipsometers elliptical Élliptical orbit trajectories elongation Elongation elution Elution embankments **Embankments** embedding Embedding Embedding substances embezzlement Embezzlement

endocrine employment embolism Endocrine glands Émployment **Embolism** Equal employment endocrinology Gas embolism Endocrinology embrittlement opportunity endometriosis emulsions **Embrittlement** Endometriosis Hydrogen embrittlement **Emulsions** endorphins Photographic emulsions embryology enamel **Endorphins** Embryology endoscopy embryonated Dental enamel Endoscopy enamels Embryonated egg endothelium Enamels technique Endothelium enantiomers embryos endothermic Enantiomers **Embryos** Endothermic reactions encapsulation emergencies endotoxemia Encapsulation Emergencies Endotoxemia encephalitis emergency endotoxic California encephalitis **Emergency rations** Endotoxic shock virus emesis endotoxins Encephalitis **Emesis Endotoxins** Japanese B encephalitis emetics virus ends **Emetics** Front ends and surfaces emirates Japanese encephalitis endurance Japanese encephalitis United Arab Emirates viruses Endurance(General) emission Endurance(Physiology) Electron emission Murray valley encephalitis virus enemy **Emission** Enemy Russian spring summer **Emission control** Enemy personnel encephalitis virus Emission spectra energetic Saint Louis encephalitis Emission spectroscopy Energetic properties virus Field emission encephalograms energy Field emission tubes Activation energy Gamma emission Encephalograms Atomic energy levels encephalomyelitis Photoelectric emission Eastern equine Directed energy Positron emission encephalomyelitis virus weapons tomography Electron energy Secondary emission Equine encephalomyelitis virus Energy Thermionic emission Energy absorbers Venezuelan equine emissions Energy bands encephalomyelitis Acoustic emissions Energy conservation emissivity Venezuelan equine Energy consumption encephalomyelitis virus **Emissivity** Energy conversion Western equine emissometers Energy density encephalomyelitis virus **Emissometers** Energy gaps emittance encephalomyocarditis Energy levels Encephalomyocarditis Emittance Energy management infections Spectral emittance Energy storage encyclopedias emitters Energy transfer Encyclopedias **Emitters** Free energy end emitting High energy End items Light emitting diodes High energy lasers End mill Vertical cavity surface End milling High energy propellants emitting lasers End on orientation High energy rate emotions forming End organs **Emotions** Kinetic energy End seals emphysema Kinetic energy Front end processors Emphysema projectiles endangered emplacement Endangered species Low energy **Emplacement** Mass energy relation employee endoatmosphere Mean field energy Émployee relations Endoatmosphere Mechanical energy endocardium employees Endocardium Molecular energy levels Government employees National energy crisis

Nuclear binding energy Nuclear energy

engines (cont.)

energy (cont.) Nuclear energy levels Photothermal energy Potential energy Reserves(Energy) Solar energy Spectral energy distribution Surface energy Thermonuclear energy enewetak Enewetak Atoll enforcement Law enforcement Law enforcement officers engine Aircraft engine cowlings Aircraft engine ducts Aircraft engine heaters Aircraft engine noise Aircraft engine oils Engine air systems components Engine clusters Engine components Engine cylinders Engine fuel systems components Engine generator sets Engine mounts Engine mufflers Engine nacelles Engine noise Engine primers Engine starters Engine surge Engine valves Internal combustion engine noise Jet engine exhaust Jet engine fairings Jet engine fuels Jet engine inlets Jet engine nacelles Jet engine noise Jet engine valves Ramjet engine nozzles Rocket engine cases Rocket engine noise Solid jet engine fuels engineering Aeronautical engineering Automotive engineering Beds(Process engineering) Chemical engineering Civil engineering Coastal engineering Concurrent engineering Earthquake engineering Electrical engineering Engineering Engineering drawings

engineering (cont.) Engineering geology Environmental engineering Genetic engineering Geotechnical engineering Human factors engineering Industrial engineering Management engineering Marine engineering Mechanical engineering Medical engineering Military engineering Mining engineering Nuclear engineering Performance(Engineerin g) Power engineering Production engineering Radio engineering Regeneration(Engineeri ng) Reverse engineering Sanitary engineering Software engineering Structural engineering Systems engineering Value engineering Wastes(Sanitary engineering) engineers Army Corps of Engineers Automotive engineers Engineers Human factors engineers Marine engineers Military engineers engines Air breathing engines Air breathing engines(Unconventional Aircraft engines Arc jet engines Booster rocket engines Compound engines Compression ignition engines Controllable thrust rocket engines Cryogenic engines Diesel engines Dual thrust rocket engines Electric engines **Engines**

External combustion

Fourth stage engines

Gas generator engines

engines

Heat engines

Helicopter engines Hybrid rocket engines Hydroduct engines Hydroiet engines Hydropulse engines Hydroturbojet engines Ingestion(Engines) Internal combustion engines Ion engines Jet engines Liquid propellant rocket engines Manifolds(Engines) Marine engines Movable rocket engines Multifuel engines Multipulse engines Nozzleless rocket engines Piston engines Plasma engines Pulsejet engines Ramiet engines Reciprocating engines Recombination ramjet engines Recoverable booster engines Resistoriet engines Rocket engines Rotary combustion engines Second stage engines Segmented rocket engines Solid propellant rocket engines Spark ignition engines Steam engines Submarine engines Supercharged ejector ramjet engines Supersonic combustion ramjet engines Sustainer engines Tank engines Third stage engines Thixotropic propellant rocket engines Tractor engines Turbofan engines Turbojet engines Turboprop engines Turboramiet engines Turboshaft engines Variable cycle engines Vernier rocket engines Wing ramjet engines england New England

Electromagnetic

environments

english environments (cont.) equation (cont.) English Channel **Environments** Schrodinger equation English language Induced environments equations engraving Difference equations Lunar environments Differential equations Engraving Ocean environments enlisted Space environments **Equations** Enlisted personnel enzootic Equations of motion enriched Equations of state Enzootic Enriched fuel reactors enzyme Euler equations Fokker Planck equations enrichment Enzyme chemistry Helmholtz equations Enrichment Enzyme inhibitors Enzyme precursors Hugoniot equations Reactor fuel enrichment Hyperbolic differential entamoeba enzymes Enzymes equations Entamoeba histolytica Mucolytic enzymes Integral equations enteric Enteric bacteria eosinophils Lanchester equations Eosinophils Linear algebraic enteritidis Salmonella enteritidis ephemerides equations enterobacteriaceae **Ephemerides** Linear differential epicenters Enterobacteriaceae equations enterobius **Epicenters** Maxwells equations Enterobius epidemiology Navier Stokes equations enteropathogens Epidemiology Nonlinear algebraic epidermis Enteropathogens equations **Epidermis** Nonlinear differential enterotoxins Enterotoxins epilepsy equations enteroviruses Epilepsy Partial differential Enteroviruses epimerases equations enthalpy Racemases and Quadratic equations Enthalpy Quartic equations epimerases entomology epinephrine Simultaneous equations Entomology Epinephrine Volterra equations entrainment epitaxial Wave equations Air entrainment Epitaxial growth equatorial Entrainment Equatorial orbits epitaxy entropy Atomic layer epitaxy Equatorial regions Entropy Liquid phase epitaxy equilibrium Molecular beam epitaxy Acid base equilibrium entry Atmosphere entry epithelium Chemical equilibrium Epithelium Entry control systems Equilibrium(General) Water entry Equilibrium(Physiology epizootic envelope **Epizootic** Envelope(Space) epoxidation Frozen equilibrium flow Flight envelope Shifting equilibrium **Epoxidation** envelopes epoxy flow Airship envelopes Epoxy coatings eauine environmental Epoxy composites Eastern equine Environmental Epoxy compounds encephalomyelitis virus engineering **Epoxy laminates** Equine Environmental impact Epoxy resins encephalomyelitis virus Environmental impact Graphite epoxy Venezuelan equine composites encephalomyelitis statements Environmental law epstein Venezuelan equine Environmental **Epstein Barr Virus** encephalomyelitis virus management equal Western equine Environmental Equal employment encephalomyelitis virus protection opportunity equines Environmental equalization **Equines** equipment psychologists Equalization Environmental tests equation Absorbers(Equipment) environments Arrhenius equation Acoustic equipment Aerospace environments Boltzmann equation Air conditioning Confined environments Liouville equation equipment

Poisson equation

Riccati equation

Air Force equipment

Air pollution control

equipment (cont.) equipment Air transportable equipment Aircraft equipment Army equipment Balloon equipment Bomb auxiliary equipment Booms(Equipment) Brushless electrical equipment Canadian equipment Checkout equipment Chlorination equipment Coast Guard equipment Commercial equipment Communication equipment Construction equipment Cooling and ventilating equipment Dairy equipment Data processing equipment Deck safety equipment Decontamination equipment Dental equipment Diagnostic equipment Disposable equipment Distance measuring equipment Diver equipment Drydock equipment Earth handling equipment Electrical equipment Electronic equipment Electronic photoflash equipment Facsimile equipment Field equipment Government furnished equipment Ground support equipment Hydraulic equipment Industrial equipment Infrared equipment Jettisonable equipment Kitchen equipment and supplies Laboratory equipment Lighting equipment Line throwing equipment Long path infrared equipment Maintenance equipment Manportable equipment Marine Corps equipment Marine safety equipment Materials handling equipment

equipment (cont.) Medical equipment Microwave equipment Military equipment Millimeter wave equipment Minelaying equipment Minesweeping equipment Miniature electrical equipment Miniature electronic equipment Mountain climbing equipment Naval equipment Oceanographic equipment Off the shelf equipment Office equipment and supplies Optical equipment Optical equipment components Oxygen equipment Panoramic equipment Photographic equipment Photographic processing equipment Pneumatic equipment Portable equipment Power equipment Printing equipment Processing equipment Protective equipment Radar equipment Radio equipment Rental equipment Rescue equipment Reserve equipment Reusable equipment Road building equipment Ruggedized equipment Russian equipment Safety equipment Sea rescue equipment Semiportable equipment Ship auxiliary equipment Sonar equipment Standby equipment Submarine equipment Subminiature electrical equipment Subminiature electronic equipment Survival equipment Telegraph equipment Telephone equipment Television equipment Test equipment Throats(Equipment) Ultraviolet equipment Underwater equipment

equipment (cont.) Underwater sound equipment Vehicle equipment Water pollution control equipment equivalent Equivalent circuits Mesozoic era erasure Erasure erbium Erbium Erbium compounds erectors Transporter erectors ergodic Ergodic processes ergometers Ergometers ergonomics Ergonomics ergot Ergot alkaloids erie Lake Erie ermines **Ermines** erosion Beach erosion Erosion Erosion resistance Rain erosion Soil erosion Water erosion Wind erosion erosive Erosive burning error Circular error probable Error analysis Error correction codes Error detection codes Firing error indicators errors **Errors** erythema Erythema erythematosus Lupus erythematosus erythrocytes Erythrocytes erythromycin Erythromycin erythropoiesis Erythropoiesis erythropoietins Erythropoietins escape Escape capsules Escape systems Escape velocity Resonance escape probability

ethics evacuation escape (cont.) Aeromedical evacuation Submarine escape **Ethics** Evacuation ethiopia eschar Ethiopia Medical evacuation Eschar escherichia ethnic evaluation Joint test and evaluation Ethnic groups Escherichia Test and evaluation Escherichia coli ethnography Threat evaluation Ethnography evanescent ethvl Escort missions Evanescent waves Ethyl cellulose **Escort ships** Ethyl centralite evaporation escorts Evaporation Destroyer escorts Ethyl ethers evaporators esophagus Ethyl nitrite Ethyl radicals **Evaporators** Esophagus ethylene evapotranspiration espionage Evapotranspiration Ethylene Espionage Ethylene glycol evasion estate Ethylene oxide Evasion Real estate ester ethylenediamine even Even even nuclei Ethylenediamine Carboxvlic ester ethylenedinitrilo Even even nuclei hydrolases Even odd nuclei Ethylenedinitrilo esterases tetraacetates Odd even nuclei Esterases everglades esters ethyleneimines Everglades Ethyleneimines Cellulose esters evolution ethylenes Cholesteryl esters Evolution(Biology) Ethylenes **Esters** Evolution(Development) Fatty acid esters etiology Evolution(General) estimates Etiology eubacteriales Gas evolution **Budget estimates** Stellar evolution Cost estimates Eubacteriales Estimates eucoccidia examination Medical examination Eucoccidia estimation exanthema Maximum likelihood eucryptite Vesicular exanthema estimation Eucryptite excavation euler estonia Excavation Estonia Euler angles Rapid excavation estrogens Euler equations excavations euphotic Estrogens **Euphotic zones** Mines(Excavations) estrous exchange Estrous cycle eurasia Exchange Eurasia estuaries Exchange reactions **Estuaries** europe Gas exchange(Biology) Central Europe etched Information exchange Etched crystals Eastern Europe Ion exchange Europe etching Ion exchange resins Etching Northern Europe Isotope exchange Reactive ion etching Southern Europe Western Europe exchangers ethanes european Heat exchangers Ethanes European communities excimers ethanolamine europium Excimers Ethanolamine excision ethanols Europium Excision Europium compounds **Ethanols** excitation eutectic ether Glycidyl ether **Eutectic composites** Excitation Phenyl ether eutectics exciters Exciters ethers **Eutectics** Aryl ethers euthanasia excitons Cellulose ethers Euthanasia **Excitons** eutrophication excretion Crown ethers Eutrophication Excretion Ethers Ethyl ethers

experimental explosives (cont.) executive Executive routines Experimental data Plastic bonded explosives Experimental design executives Plastic explosives Executives Experimental psychology Sheet explosives exercise Exercise(Physiology) expert Slurry explosives Tritonal explosives Exercise heads Expert systems exploders exponential exercises Exploders Exponential functions Fleet exercises exports Torpedo exploders Military exercises exploding exfoliation Exports exposure Exfoliation Exploding wires exploration exhalation Exposure(General) Lunar exploration Exposure(Physiology) Exhalation Space exploration exhaust Exposure meters Exposure suits Aircraft exhaust explosion Automobile exhaust **Explosion bubbles** expuÍsion Explosion effects Exhaust diffusers Expulsion **Exhaust fairings** Explosion gases Expulsion bladders Exhaust flames Nuclear explosion Positive expulsion Exhaust gases damage extendable Exhaust nozzles Nuclear explosion Extendable structures Exhaust pipes detection extended Exhaust plumes Nuclear explosion Extended range Exhaust systems simulation projectiles Exhaust valves extensometers Nuclear explosion Jet engine exhaust testing Extensometers explosions Rocket exhaust extensometry Dust explosions Turbojet exhaust nozzles Extensometry Turboprop exhaust Explosions exterior nozzles Nuclear explosions Exterior ballistics exhaustion Underground explosions external Exhaustion(Psychologic Underwater explosions External Yield(Nuclear External burning explosions) exit External combustion explosive Water exit engines External store separation exits Delay **Exits** elements(Explosive) External stores exoskeleton Explosive actuators extinction Explosive bolts Exoskeleton Extinction exosphere Explosive charges extinguishers Exosphere Explosive Fire extinguishers exothermic decomposition extinguishing Exothermic reactions Explosive Extinguishing exotoxins decompression Fire extinguishing **Exotoxins** Explosive forming agents expandable Explosive gases extraction Expandable structures Explosive ordnance Extraction expanded disposal Feature extraction **Expanded** plastics Explosive trains Solvent extraction expansion Explosive warheads extractors Double expansion Explosive welding Cartridge case extractors nozzles High explosive extracts Expansion ammunition Allergenic extracts Expansion joints explosives Bacterial extracts Thermal expansion Aluminized explosives Biological extracts expectancy Boosters(Explosives) Tissue extracts Life expectancy(Service Caps(Explosives) extrapolation life) Explosives Extrapolation expeditions Explosives detection extraterrestrial Scientific expeditions **Explosives** initiators Extraterrestrial bases expendable Fuel air explosives Extraterrestrial radiation Expendable High explosives Extraterrestrial radio Insensitive explosives waves Liquid explosives Extraterrestrial

topograpny	facilities (cont.)	raining
extravehicular	Research facilities	Falling bodies
Extravehicular activity	Shower facilities	fallout
extremely	Terminal flight facilities	Fallout
Extremely high	Test facilities	Fallout shelters
frequency	Toilet facilities	false
Extremely low	Underground facilities	False alarms
	Water channel test	
frequency		False signals
extremes	facilities	False targets
Range(Extremes)	facings	families
extremities	Facings	Families(Human)
Extremities	facsimile	family
extrusion	Facsimile	Family members
Extrusion	communications	fan
exudation	Facsimile equipment	Fan blades
Exudation	Facsimile recording	Fan out circuits
eye	systems	fans
Eye	Facsimile transmission	Axial flow fans
Eye diseases	factor	Cooling fans
Eye movements	Dissipation factor	Ducted fans
Eye pigments	Factor analysis	Fans
Eye safety	Fast fission factor	Lift fans
Lens(Eye)	Multiplication factor	Radar fans
Rapid eye movement in	Neutron multiplication	Vaneaxial fans
sleep	factor	Ventilation fans
eyeglasses	Ph factor	far
Eyeglasses	Q factor	Far East
	Safety factor	Far field
<u> </u>	Scaling factor	Far infrared radiation
F	factorial	Far ultraviolet radiation
•		
•	Factorial design	faraday
f	factors	Faraday effect
F band	Human factors	farm
F region	engineering	Farm crops
Spread f	Human factors engineers	farms
fabrication	Stress intensity factors	Farms
Fabrication	fading	faroe
fabrics		Faroe Islands
	Fading(Electromagnetic	
Fabrics	waves)	fascia .
Knitted fabrics	fail	Fascia
Parachute fabrics	Fail safe	fascicularis
fabry	failure	Macaca fascicularis
Fabry Perot	Congestive heart failure	fast
interferometers	Failure	Fast fission factor
face	Failure(Electronics)	Fast Fourier transforms
Face(Anatomy)	Failure(Mechanics)	Fast neutrons
facepieces	fairbanks	Fast reactors
Protective mask	Fairbanks(Alaska)	fastener
facepieces	fairings	Locking fastener devices
faceplates	Cable fairings	fasteners
Faceplates	Exhaust fairings	Nails(Fasteners)
faces	Fairings	fastenings
Radar faces	Jet engine fairings	
facilities		Fastenings
	fairs	Nuts(Fastenings)
Air Force facilities	Science fairs	fat
Army facilities	falciparum	Fat cells
Facilities	Plasmodium falciparum	Milk fat
Health care facilities	falkland	fatigue
Marine Corps facilities	Falkland Islands	Fatigue
Military facilities	fall	Fatigue(Mechanics)
	_	
Naval shore facilities	Free fall missiles	Fatigue(Physiology)
Parking facilities	Free fall models	Fatigue life
Ports(Facilities)	Free fall weapons	Fatigue
Ranges(Facilities)	-	tests(Mechanics)
		Sonic fatigue
		_

Wide field cameras

fatigue (cont.) fermions fevers Thermal fatigue **Fermions** Fevers Hemorrhagic fevers fermium **Fats** Fermium fatty Fermium compounds Fiber metallurgy Fiber optics Fatty acid esters ferrates Fiber optics Fatty acids Ferrates ferredoxin transmission lines Fiber reinforced Ferredoxin Fault tolerance Fault tolerant computing ferries composites Fault tree analysis Ferries(Water craft) Fiber reinforcement ferrimagnetism fiberboard Fault trees Fiberboard Ferrimagnetism faults **Faults** ferrites fiberglass Faults(Geology) Barium ferrites Fiberglass fibers fayalite Ferrites Favalite ferritin Carbon fibers Ferritin Ceramic fibers fear Fear ferrocement Fibers Glass fibers feasibility Ferrocement Feasibility studies Metal fibers ferrocenes Muscle fibers Reactor feasibility Ferrocenes studies ferroelectric Nerve fibers feathers Ferroelectric crystals Polyester fibers Feathers Ferroelectric domains Rubber fibers feature Ferroelectric materials Synthetic fibers Feature extraction fibrin ferroelectricity feces Ferroelectricity Fibrin Feces ferrokinetics fibrinogen Ferrokinetics Fibrinogen federal Federal budgets ferromagnetic fibrinolysis Federal law Ferromagnetic domains **Fibrinolysis** fibroblasts feed Ferromagnetic materials Ammunition feed Ferromagnetic **Fibroblasts** mechanisms resonance fibroin Feed mechanisms ferromagnetism Fibroin Feed pumps Ferromagnetism fibrosis Feed water ferromanganese **Fibrosis** feedback fibula Ferromanganese Feedback minerals Fibula Feedback amplifiers ferrying field feeding Crossed field devices Ferrying missions Feeding fertility Far field feeds Fertility Field army Antenna feeds fertilizers Field conditions feet Fertilizers Field effect transistors fetus Feet Field emission feldspar **Fetus** Field emission tubes Feldspar fever Field equipment felts Bolivian hemorrhagic Field grade officers Felts fever Field intensity females Field ion images Lassa fever Females Lassa fever virus Field ion microscopy femoral O fever Field tests Femoral arteries Relapsing fever Field theory Rift Valley fever Field theory(Algebra) fences Electric fences Rift Valley fever virus Field wire **Fences** Sandfly fever virus Field wire fermentation infection communications Fermentation Scarlet fever Free field fermi Yellow fever Mean field energy Fermi surfaces Yellow fever virus Near field Retarding field oscillators

fields	film (cont.)	filters (cont.)
Acoustic fields	Radiographic film	Radiofrequency filters
Centrifugal fields	Reconnaissance film	Recursive filters
Electric fields	Solid film lubricants	Tuned filters
Electromagnetic fields	Thin film capacitors	Ultraviolet filters
Electrostatic fields	Thin film resistors	Video filters
Fields(Computer	Thin film storage	Water filters
programs)	devices	Waveguide filters
Flow fields	X ray film	X ray filters
Gravitational fields	films	filtration
Landing fields	Combat films	Filtration
Magnetic fields	Diamond films	fin
Oil fields	-	
	Dielectric films	Fin stabilized
Radio fields	Films	ammunition
fighter	Langmuir Blodgett films	final
Fighter aircraft	Lubricating films	Final drives
Fighter bombers	Metal films	finance
fighters	Monomolecular films	Finance
Air superiority fighters	Polymeric films	financial
Jet fighters	Semiconducting films	Financial allotment
fighting	Thick films	Financial management
Fire fighting	Thin films	finders
Fire fighting vehicles	Training films	Depth finders
figure	filter	Radio direction finders
Figure of merit	Filter analysis	finding
filament	Filter paper	Coincidence range
Filament transformers	filtering	finding
Filament wound	Bulk filtering	Depth finding
construction	Kalman filtering	Direction finding
filaments	Linear filtering	Direction finding
Filaments	Spatial filtering	stations
filariae	filters	Height finding
Filariae	Acoustic filters	Position finding
filariasis	Adaptive filters	Range finding
Filariasis	Air filters	Stereoscopic height
files	Bandpass filters	finding
Computer files	Bandstop filters	Stereoscopic range
Files(Records)	Chirp filters	finding
filipinos	Coaxial filters	fine
Filipinos	Comb filters	Fine grained materials
filled	Crystal filters	fineness
Liquid filled coaxial	Digital filters	Fineness ratio
cables	Electric filters	fines
Liquid filled projectiles	Electromagnetic wave	Fines
fillers	filters	fingernails
Fillers	Filters	Fingernails
filling	Fluid filters	fingerprint
Filling	Fuel filters	Fingerprint recognition
fills	Gas filters	fingerprints
Earth fills	High pass filters	Fingerprints
film	Hydraulic fluid filters	fingers
Black and white	Infrared filters	Fingers
photographic film	Liquid filters	finishes
Color film	Low pass filters	Aircraft finishes
Film boiling	Matched filters	Finishes
Film cooling	Mathematical filters	finishes finishing
Film cooling Film readers		
	Microwave filters	Precision finishing
Film resistors	Millipore filters	Surface finishing
Film transport systems	Notch filters	finite
Infrared film	Oil filters	Finite difference theory
Kalvar film	Optical filters	Finite element analysis
Magnetic film memories	Optoacoustic filters	finland
Motion picture film	Photographic filters	Finland
Photographic film	Polarizing filters	
Photographic film chips	Protective mask filters	
		<u> </u>

fins	firing (cont.)	flak
Bomb fins	Firing tables	Flak suits
Fins	Firing tests(Ordnance)	flame
Folding fins(Rockets)	firmware	Flame arresters
fire	Firmware	Flame deflectors
Aircraft fire control	first	Flame fuels
systems	First aid	Flame holders
Antiaircraft fire control	First strike capability	Flame inhibitors
systems	First World War	Flame propagation
Antisubmarine fire	fiscal	Flame spraying
control systems	Fiscal policies	Flame warfare
Artillery fire	fish	Flame weapons
Fire alarm systems	Fish gills Fish oils	flameout Flameout
Fire and forget weapons Fire control computers	Fish repellents	flames
Fire control radar	fisheries	Cool flames
Fire control system	Fisheries	Exhaust flames
components	fishes	Flames
Fire control systems	Fishes	Jet flames
Fire detectors	fishing	flamethrower
Fire extinguishers	Commercial fishing	Flamethrower fuels
Fire extinguishing	fission	flamethrowers
agents	Fast fission factor	Flamethrowers
Fire fighting	Fission	flammability
Fire fighting vehicles	Fission neutrons	Flammability
Fire hazards	Fission product activity	flanges
Fire prevention	Fission product	Flanges
Fire protection	poisoning	flaps
Fire protective clothing	Fission products	Air brake flaps
Fire pumps	Fission weapons	Flaps(Control surfaces)
Fire resistance	fissionable	Jet flaps
Fire resistant coatings	Fissionable materials	Leading edge flaps
Fire resistant materials	fistulas	Slotted flaps
Fire resistant textiles	Fistulas	Split flaps
Fire safety	fit	flared
Fire storms	Goodness of fit tests	Flared afterbodies
Fire support	fitness Physical fitness	flareout Flareout
Fire suppression Friendly fire	Physical fitness fitting	flares
Indirect fire	Curve fitting	Aircraft flares
Line of fire	Fitting	Colored flares
fireball	functions(Mathematics)	Flares
Nuclear fireball	fittings	Float flares
fireboats	Disconnect fittings	Infrared flares
Fireboats	Elbows(Fittings)	Parachute flares
firebombs	Fittings	Rocket flares
Firebombs	Hose fittings	Solar flares
firepower	Pipe fittings	flash
Firepower	Watertight fittings	Flash lamps
fires	fixed	Flash point
Aircraft fires	Fixed capacitors	Flash radiography
Fires	Fixed contacts	Flash welds
Forest fires	Fixed inductors	Impact flash
Ship fires firing	Fixed resistors	Muzzle flash Nuclear flash
Firing(Ceramics)	Fixed wing aircraft fixers	Propellant flash
Firing circuits	Photographic fixers	X ray flash
Firing error indicators	fixtures	flashblindness
Firing	Test fixtures	Flashblindness
mechanisms(Ammunitio	fjords	flashes
n)	Fjords	Flashes
Firing	flags	flashless
mechanisms(Weapon)	Flags	Flashless propellants
Firing pins		
Firing rate		

flow (cont.) flight (cont.) flashlights Axial flow compressors Refueling in flight Flashlights Axial flow fans Space flight flasks Axial flow turbine rotors Subsonic flight Dewar flasks Axial flow turbines Supersonic flight Flasks Terminal flight facilities Axisymmetric flow flat Base flow Transition flight Flat pack circuits Boundary layer flow Transonic flight Flat panel displays Channel flow Turning flight Flat plate models Cold flow Visual flight rules Flat trajectories Compressible flow flights flavor Couette flow Transatlantic flights Flavor Transmeridian flights Cross flow fleas Downstream flow flip Sand fleas Flow Flip chips flechettes Flow charting Flip flop circuits Flechettes Flow fields Spin flip lasers fleet Flow noise Fleet ballistic missiles flippers Flow rate Flippers Fleet exercises Flow separation float Fleet weather central Flow visualization Float flares fleets Fluid flow Fleets(Ships) Float valves Frozen equilibrium flow flexible floating Floating bases Gas flow Flexible couplings Hypersonic flow Floating bodies Flexible materials Incompressible flow Floating docks Flexible shafts Inviscid flow Floating platforms Flexible structures Floating point operation Jet flow flexneri Jet mixing flow Floating wings Shigella flexneri Laminar flow floats flexural Floats Mass flow Flexural properties Mixed flow compressors Flexural strength Seaplane floats Multiphase flow flocculants flicker Nonequilibrium flow Flocculants Flicker Nonuniform flow flocculation flight Nozzle gas flow Flocculation Captive flight One dimensional flow flood Flight Pipe flow Flood control Flight clothing Plastic flow Flood plains Flight control systems Poiseuille flow flooding Flight crews Potential flow Flight decks Flooding Radial flow floodlights Flight envelope Secondary flow **Floodlights** Flight helmets Shear flow floods Flight instruments Shifting equilibrium Floods Flight loads flow floor Flight maneuvers Slip flow Floor coverings Flight paths Steady flow Flight recorders floors Subsonic flow **Floors** Flight simulation Supercritical flow flop Flight simulators Supersonic flow Flip flop circuits Flight speed indicators Three dimensional flow florida Flight speeds Three phase flow Florida Flight surgeons Florida Strait Transonic flow Flight testing Turbulent flow Flight training flotation Two dimensional flow Formation flight Flotation Two phase flow flour Free flight Unsteady flow Flour Free flight models Viscous flow Free flight trajectories flow Water flow Adiabatic gas flow Hypersonic flight flowmeters Instrument flight Air flow Annular flow **Flowmeters** Level flight Axial flow Night flight Axial flow compressor Nonpowered flight

blades

Pressure pattern flight

flows	fluoride	flywheels
Network flows	Hydrogen fluoride	Flywheels
flue	Hydrogen fluoride lasers	foam
Flue gases	fluorides	Foam
flueric	Calcium fluorides	Foam rubber
Flueric devices	Fluorides	Graphitic foam
fluerics	Lithium fluorides	foamed
Fluerics fluid	fluorinated	Foamed metals
	Fluorinated	foaming
Cascades(Fluid dynamics)	hydrocarbons fluorination	Foaming inhibitors
Cerebrospinal fluid	Fluorination	foams Syntactic foams
Computational fluid	fluorine	Syntactic foams focal
dynamics	Fluorine	Focal plane arrays
Eddies(Fluid mechanics)	Fluorine compounds	Focal planes
Fluid amplifiers	fluoroamines	fock
Fluid control	Fluoroamines	Hartree Fock
Fluid dynamics	fluorochlorides	approximation
Fluid filters	Fluorochlorides	focusing
Fluid flow	fluorometers	Focusing
Fluid mechanics	Fluorometers	fog
Head(Fluid mechanics)	fluorophosphines	Cold fog
Hydraulic fluid filters	Fluorophosphines	Fog
Leakage(Fluid)	fluoropolymers	Fog dispersal
fluidic	Fluoropolymers	Fog signals
Fluidic amplifiers	fluoroscopes	Ice fog
Fluidic control	Fluoroscopes	Photographic fog
fluidics Fluidics	fluoroscopy	foil
fluidized	Fluoroscopy flush	Aluminum foil
Fluidized bed processes	Flush valves	Foil bearings foils
Fluidized bed processors	flushing	Foils(Materials)
fluids	Flushing	fokker
Body fluids	flutter	Fokker Planck equations
Brake fluids	Flutter	folded
Cutting fluids	Flutter simulators	Folded optical lenses
Fluids	flux	folding
Hydraulic fluids	Electron flux	Folding
Infiltration(Fluids)	Flux(Rate)	Folding fins(Rockets)
Nonnewtonian fluids	Flux density	Folding helicopter rotors
Tissue fluids	Heat flux	Folding wings
Transmission fluids fluoborates	Neutron flux	folds
Fluoborates	Particle flux	Folds(Geology)
fluorenes	Radiant flux density fluxes	foliage Foliage
Fluorenes	Fluxes(Fusion)	folic
fluorenones	Soldering fluxes	Folic acid
Fluorenones	Welding fluxes	followers
fluorescence	fluxmeters	Cathode followers
Fluorescence	Fluxmeters	following
Laser induced	fly	Terrain following
fluorescence	Fly ash	food
fluorescens	Fly by tube control	Dough machines(Food
Pseudomonas	Fly by wire control	processing)
fluorescens fluorescent	flyer	Eggs(Food)
Fluorescent antibody	Flyer plates flying	Food
techniques	Flying boat hulls	Food additives Food chains
Fluorescent dyes	Flying boats	
Fluorescent screens	Flying boats Flying laboratories	Food consumption Food deprivation
Nuclear fluorescent	Flying platforms	Food deterioration
scattering	Flying spot scanners	Food dispensing
	Jet flying boats	Food handlers
	Unidentified flying	Food poisoning
	objects	Food preservation

Task forces

formicidae food (cont.) forces (cont.) Food processing Van der Waals forces Formicidae Food service fording forming Food service personnel Fording Beam forming Food stamps forecasting Calendering(Sheet Irradiated food Economic forecasting forming) Drawing(Forming) Forecasting foods Canned foods Ice forecasting Explosive forming Compressed foods Technology forecasting High energy rate Weather forecasting Concentrated foods forming Convenience foods foreign Material forming Dehydrated foods Foreign Metal forming brakes Freeze dried foods Foreign aid Metal forming presses Foreign languages Fresh foods Near net shape forming Frozen foods Foreign military sales Pressing(Forming) foot Foreign object damage Rock forming minerals Foot and mouth disease Foreign policy Spray forming Foreign service officers virus Stretch forming footings Foreign technology forms **Footings** Government(Foreign) Domes(Structural footprint Military Forces(Foreign) forms) Radar footprint forest Forms(Paper) Geometric forms footwear Forest fires Footwear Kyasanur forest disease Molds(Forms) Shells(Structural forms) foraminifera virus Foraminifera forestry formula Klein Nishina formula force Forestry Air Force forests formulas Air Force budgets **Forests** Formulas(Mathematics) Air Force equipment forge **formulations** Air Force facilities Forge presses Formulations Air Force Logistics Formulations(Chemistry forget Command Fire and forget weapons Air Force operations fortifications forging Air Force personnel Drop forging **Fortifications** Air Force planning Forging fortran Press forging Air Force procurement Fortran Air Force research forklift forward Forklift vehicles Air Force Systems Forward area air defense Command forks systems Air Force training **Grand Forks** Forward areas Centrifugal force Tuning forks Forward looking Coercive force formaldehyde Forward looking Force(Mechanics) Formaldehyde infrared systems Lorentz force formamides Forward looking Military force levels **Formamides** television United States Air Force formamidines Forward observers Academy **Formamidines** Forward scattering forces formates fossil Aerodynamic forces **Formates** Fossil fuels Combat forces formation fossils Landing forces Formation flight **Fossils** Loads(Forces) Geologic formation fougasse Magnetic forces Heat of formation Fougasse Military Forces(Foreign) Ice formation fouling Military Forces(United Ice formation indicators Fouling States) Fouling organisms Reticular formation NATO Forces formations foundations Nuclear forces(Military) Military formations Foundations(Structures) Nuclear forces(Physics) **formats** foundries Paramilitary forces **Formats Foundries** Special forces formic four Special operations Formic acid Four dimensional forces Four wave mixing

fourier free (cont.) frequency (cont.) Discrete Fourier Free energy Frequency synthesizers transforms Free fall missiles High frequency Fast Fourier transforms Free fall models Intermediate frequency Fourier analysis Free fall weapons amplifiers Fourier series Free field Low frequency Fourier spectrometers Free flight Medium frequency Fourier spectroscopy Free flight models Microwave frequency Fourier transformation Free flight trajectories Parametric frequency fourth Free radicals converters Fourth stage engines Free stream Pulse frequency fovea Germ free animals modulation Fovea Germ free atmospheres Resonant frequency foxholes Mean free path Superhigh frequency **Foxholes** Oil free compressors Superlow frequency fractals freedom Sweep frequency radar Fractals Degrees of freedom Sweep frequency fractionation freeze techniques Fractionation Freeze dried foods Ultrahigh frequency fractography Freeze drying Ultralow frequency freezing Fractography Very high frequency fracture Freezing Very low frequency Fracture(Mechanics) french fresh fractures French curve Fresh foods Bone fractures French Guiana Fresh water fracturing French language fresnel Cracking(Fracturing) frequencies Fresnel integrals fragility Carrier frequencies Fresnel lenses Fragility Intermediate frequencies Fresnel zones fragmentation Low frequencies fretting Fragmentation Ultrasonic frequencies Fretting Fragmentation frequency friction ammunition Audio frequency Friction Fragmentation warheads Automatic frequency Friction welding Tank fragmentation control Internal friction fragments Difference frequency Skin friction Ammunition fragments Extremely high Sliding friction Fragments frequency friedel Tank fragments Extremely low Friedel Crafts reactions fram frequency friendly Fram Strait Frequency Friendly fire frames Frequency agility User friendly Frames Frequency allocation frigates Frames(Photographs) Frequency analyzers Frigates Frequency bands Video frames fringe france Frequency conversion Fringe benefits France Frequency converters franciscella Frequency diversity Frit Franciscella tularensis Frequency dividers frogs francisco Frequency division Frogs San Francisco Bay multiple access front francium Frequency division Front end processors Francium multiplexing Front ends and surfaces Francium compounds Frequency domain fronts frangible Frequency meters Cold fronts Frangible Frequency modulation Fronts(Meteorology) franz Frequency modulators Fronts(Oceanography) Franz Josef Land Frequency multipliers frost fratricide Frequency response Frost Fratricide Frequency shift Frost heave Frequency shift frostbite Context free grammars converters Frostbite Free dropping Frequency shift keyers Free electron lasers Frequency stabilizers Frequency standards

Free electrons

Flamethrower fuels

functions (cont.) fuels (cont.) froude Laguerre functions Fossil fuels Froude number Legendre functions **Fuels** frozen Logarithm functions Heavy fuels Frozen equilibrium flow Lyapunov functions Hypergolic fuels Frozen foods Meromorphic functions Jet engine fuels Frozen soils Monotone functions Liquid rocket fuels fructoses Normal density Low lead fuels Fructoses functions Reactor fuels fruit Periodic functions Rocket fuels Citrus fruit Poisson density Slurry fuels Fruit juices functions Solid fuels fruits Probability density Solid jet engine fuels **Fruits** Solid rocket fuels functions frustration Probability distribution Synthetic fuels Frustration functions full frustums Rational functions Full wave rectifiers Frustums Recursive functions fullerenes fuca **Fullerenes** Scalar functions Juan de Fuca Strait Special **fullers** functions(Mathematics) Circulating fuel reactors Fullers earth Statistical functions fulminates Engine fuel systems Step functions **Fulminates** components Transcendental Enriched fuel reactors fumes functions **Fumes** Fuel additives Transfer functions fumigants Fuel air explosives Walsh functions **Fumigants** Fuel air ratio Wave functions function Fuel burn up Heart function tests Weibull density Fuel cells functions Kidney function tests Fuel consumption Weighting functions Liver function tests Fuel contamination Work functions Lung function tests Fuel filters fundy Psychomotor function Fuel gages Fundy Bay Pulmonary function Fuel hoses fungi functional Fuel injection Deuteromycetes(Imperfe Byte functional modules Fuel injectors ct fungi) Density functional Fuel lines Fungi theory Fuel meters Rusts(Fungi) Functional analysis Fuel nozzles Smuts(Fungi) functioning Fuel oil fungicides Fuze functioning Fuel pumps **Fungicides** elements Fuel seals fungus Premature Fuel shortages Fungus deterioration functioning(Ordnance) Fuel sprays Fungus diseases Fuel systems Fungus proofing Algebraic functions Fuel tanks Thermophilic fungus Analytic functions Fuel thickeners Bessel functions Fuel trucks Fur Biharmonic functions Hydrogen oxygen fuel furaldehydes Bivariate density cells Furaldehydes functions Reactor fuel cladding furan Chebyshev functions Reactor fuel elements Delta functions Furan resins Reactor fuel enrichment furans Distribution functions Reactor fuel plates **Furans Exponential functions** Reactor fuel processing furnaces Fitting Reactor fuel rods functions(Mathematics) Blast furnaces Self sealing fuel lines Electric furnaces Self sealing fuel tanks **Functions Furnaces** Functions(Mathematics) fuels Laboratory furnaces Greens functions Amine fuels Hamiltonian functions Sintering furnaces Automotive fuels Solar furnaces Hypergeometric Aviation fuels Vacuum furnaces functions Diesel fuels Kernel functions Flame fuels

Lagrangian functions

furnished	fuzes (cont.)	gallium (cont.)
Government furnished	Tail fuzes	Gallium phosphides
equipment	Time delay fuzes	galvanic
furniture	Time fuzes	Galvanic corrosion
Furniture	fuzing	Galvanic skin response
Tables(Furniture)	Salvage fuzing	galvanometers
furoxanes	fuzzy	Galvanometers
Furoxanes	Fuzzy logic	gambling
fusarium	Fuzzy sets	Gambling
Fusarium		game
fuse	\boldsymbol{C}	Game theory
Fuse lighters	G	games
fused		Matrix games
Fused silica	g	War games
fuselages	G agents	gamma
Fuselages	G band	Gamma counters
fuses	G suits	Gamma emission
Fuses(Electrical)	ga	Gamma globulin
Safety fuses	GA agent	Gamma neutron
fusion	gadolinium	reactions
Controlled nuclear	Gadolinium	Gamma proton reactions
fusion	Gadolinium alloys	Gamma ray absorption
Data fusion	Gadolinium compounds	coefficients
Fluxes(Fusion)	Gadolinium oxide	Gamma ray cross
Fusion(Melting)	gages	sections
Fusion weapons	Crusher gages	Gamma ray scattering
Fusion welding	Fuel gages	Gamma ray spectra
Heat of fusion	Gages	Gamma ray
Laser induced fusion	Ionization gages	spectroscopy
Nuclear fusion	Knudsen gages	Gamma rays
Sensor fusion	Liquid level gages	Gamma spectrometers
fuze	Piezoelectric gages	Neutron capture gamma
Fuze functioning elements	Pressure gages	rays
Fuze setters	Rain gages	Photoelectric
fuzes setters	Strain gages	effect(Gamma rays)
Base detonating fuzes	gain	ganglia
Bomb fuzes	Automatic gain control Gain	Ganglia gantries
Electric	High gain	Gantries
fuzes(Ordnance)	Power gain	gantt
Electromagnetic fuzes	galactic	Gantt charts
Electrostatic fuzes	Galactic cosmic rays	gap
Fuzes(Ordnance)	galactose	Narrow gap
Grenade fuzes	Galactose	semiconductors
Guided missile fuzes	galapagos	Wide gap
Hydrostatic fuzes	Galapagos Islands	semiconductors
Impact fuzes	galaxies	gaps
Infrared fuzes	Galaxies	Air gaps
Magnetic fuzes	galerkin	Band gaps
Mechanical fuzes	Galerkin method	Energy gaps
Mine fuzes	gallates	Spark gaps
Miniature fuzes	Gallates	garbage
Mortar fuzes	gallbladder	Garbage
Nose fuzes	Gallbladder	Garbage disposal
Optical fuzes	gallium	garcia -
Point detonating fuzes	Aluminum gallium	Diego Garcia
Point initiating fuzes	arsenides	garnet
Projectile fuzes	Gallium	Garnet
Proximity fuzes	Gallium alloys	Yttrium aluminum
Radio proximity fuzes	Gallium antimonides	garnet
Reactor safety fuzes	Gallium arsenide lasers	Yttrium iron garnet
Rocket fuzes	Gallium arsenides	gas
Self destroying fuzes	Gallium compounds	Adiabatic gas flow
Setback(Fuzes)	Gallium nitrides	Coal gas
Superquick fuzes		Electron gas

gas (cont.) gear (cont.) gases (cont.) Gas analysis Hot gases Training gear Gas bearings Ionized gases gears Gas breakdown Laser gases Gears Liquefied gases Gas caps Planetary gears Gas cells Poisonous gases Propulsion gears Gas chromatography Rare gases Reduction gears Gas compressors Rarefied gases Transmission gears Gas cooled reactors Reactive gases Worm gears Gas cylinders Solidified gases geese Gas detectors Trace gases Geese Gas discharges Waste gases gegenschein Gas dynamic lasers gaskets Gegenschein Gas dynamics Gaskets geiger Gas embolism Rubber gaskets Geiger counters Gas evolution gek gasless Gas exchange(Biology) Gasless Gek data Gas filters gasoline gel Gas flow Aviation gasoline Gel permeation Gas generating systems Gasoline chromatography Gas generator engines gasproof Sol gel processes Gas guns Gasproof clothing gelatins Gas heating gastric Gelatins gelation Gas ionization Gastric juice Gas lasers gastrin Gelation Gas masks Gastrin gels Gas metal arc welding gastritis Gels Incendiary gels Gas meters Gastritis Gas pumps gastroenteritis Silica gels Gas seals Gastroenteritis gems Gas surface interactions gastrointestinal Gems(Minerals) Gas tungsten arc Gastrointestinal diseases gender Gastrointestinal system welding Gender discrimination Gas turbine blades gastropoda general Gas turbine nozzles Confinement(General) Gastropoda Gas turbine regenerators Containment(General) gastroscopes Gas turbine rotors Gastroscopes Criticality(General) Gas turbines Diagnosis(General) gate Ideal gas law Gate valves Endurance(General) Equilibrium(General) Inert gas welding gates Light gas guns Gates(Circuits) Evolution(General) Liquefied natural gas Hydraulic gates Exposure(General) Natural gas Nand gates General aviation aircraft Nozzle gas flow Nor gates General officers Rarefied gas dynamics gateways General purpose bombs Growth(General) Tear gas Computer gateways gaseous Posture(General) Gaseous diffusion Azimuth gating Radiators(General) separation Range gating Retention(General) Gaseous electronics gatling Skin(General) Gaseous rocket Gatling guns Solutions(General) propellants gaussian Stimulation(General) gases Gaussian noise Strength(General) Blood gases Gaussian quadrature Survival(General) Breathing gases generating Cold gases GB agent Gas generating systems Combustion chamber gd generation Scene generation gases GD agent Corrosive gases Second harmonic Dense gases Arresting gear generation Exhaust gases Elevating gear Signal generation Explosion gases Gear noise Thermionic power Explosive gases Gear teeth generation Flue gases Landing gear Thermoelectric power Gases Landing gear doors generation

generation (cont.) geodesics geophysics Third harmonic Geodesics Geophysics generation geodesv Marine geophysics Uninterruptable power geopolitics Geodesy generation geodetic Geopolitics generator Geodetic astronomy geopotential Engine generator sets Geodetic satellites Geopotential Gas generator engines Geodetic surveys georgia generators geodynamics Georgia Aerosol generators Geodynamics Georgia(Republic) Character generators geographic geostrophic Electric generators Basins(Geographic) Geostrophic currents Electrostatic generators Geographic areas Geostrophic wind Generators Geographic distribution geotechnical Surveying(Geographic) Hand generators Geotechnical Harmonic generators geographical engineering Magnetohydrodynamic geotextiles Geographical information systems generators Geotextiles Motor generators geography geothermy Noise generators Geography Geothermy Oxygen generators Military geography geriatrics Permanent magnet geoids Geriatrics generators Geoids germ Plasma generators geologic Germ cells Pulse generators Geologic age Germ free animals Radiofrequency determination Germ free atmospheres generators Geologic formation Geologic models Random number German language generators geological germanates Geological surveys Signal generators Germanates Smoke generators geology germanium Solar generators Economic geology Germanium Sound generators Engineering geology Germanium alloys Faults(Geology) Standby generators Germanium compounds Steam generators Folds(Geology) germany Sweep generators Geology East Germany Underwater sound Glacial geology Germany generators Lunar geology Germany(East and Van de Graaff Marine geology West) generators Metamorphic geology West Germany Vortex generators Petroleum geology germicides Waveform generators Structural geology Germicides genes geomagnetism germination Genes Geomagnetism Germination genetic geometric gerontology Genetic diseases Geometric forms Gerontology Genetic engineering geometry gettering Genetic mapping Algebraic geometry Gettering Genetic tissue Analytic geometry getters identification Curves(Geometry) Getters genetics Differential geometry ghana Geometry Genetics Ghana Transcription(Genetics) Lines(Geometry) gibraltar genital Plane geometry Gibraltar Genital diseases Projective geometry Gibraltar Strait genome Pyramids(Geometry) gills Splines(Geometry) Genome Fish gills geoacoustics geomorphology gimbals Geoacoustics Geomorphology Gimbals geophones geobotanical gingivae Geobotanical mapping Geophones Gingivae geochemistry geophysical gingivitis Geochemistry Geophysical prospecting Gingivitis

girder	glint	glycols
Girder bridges	Glint	Glycols
girders	global	glycolysis
Girders	Global	Glycolysis
glacial	Global communications	glycoproteins
Glacial deposits	Global positioning	Glycoproteins
Glacial geology	system	glycosidases
glaciers	globe	Glycosidases
Glaciers	Globe valves	glycoside
glaciology	globulin	Glycoside hydrolases
Glaciology	Alpha globulin	glycosides
gland	Gamma globulin	Cardiac glycosides
Pineal gland	Serum globulin	Glycosides
Pituitary gland	globulins	glyoxylic
Prostate gland	Globulins	Glyoxylic acid
Thyroid gland	glomeruli	gnathostomiasis
glands	Glomeruli	Gnathostomiasis
Adrenal glands	gloves	goal
Endocrine glands	Gloves	Goal programming
Glands	Rubber gloves	goats
Lacrimal glands	glow	Goats
Mammary glands	Glow discharges	goggles
Parathyroid glands	Glow lamps	Aviation goggles
Parotid glands	glucagon	Goggles
Salivary glands	Glucagon	gold Gold
Sex glands	glucanases	
Sweat glands	Glucanases	Gold alloys Gold compounds
Vitelline glands	glucose	Gold intermetallics
glare	Glucose	gonadotropins
Glare	glutamic	Gonadotropins
glass	Glutamic acid	gondolas
Alkali glass	glutaminase	Gondolas
Bulletproof glass	Glutaminase glutamine	goniometers
Glass	Glutamine Glutamine	Goniometers
Glass capacitors	glutaric	gonorrhea
Glass fibers	Glutaric acid	Gonorrhea
Glass lasers	glutathione	gonorrhoeae
Glass reinforced plastics Glass resistors	Glutathione	Neisseria gonorrhoeae
Glass resistors Glass seals	gluten	goodness
Glass textiles	Gluten	Goodness of fit tests
Glass transition	glycerides	goods
temperature	Glycerides	Household goods
Heat resistant glass	glycerolization	government
Laminated glass	Glycerolization	Government(Foreign)
Optical glass	glycerols	Government employees
Phosphate glass	Glycerols	Government furnished
Silica glass	glycidyl	equipment
glassy	Glycidyl ether	Government
Glassy carbon	Glycidyl nitrate	procurement
glaucoma	glycine	Local government
Glaucoma	Glycine	Military government
glazes	glycinin	State government
Glazes	Glycinin	United States
glide	glycogen	government
Boost glide vehicles	Glycogen	governors
Glide bombs	glycol	Electric governors
Glide path systems	Ethylene glycol	graaff Van de Graaff
Glide slope	Propylene glycol	generators
gliders	glycolic	generators grade
Gliders	Glycolic acid glycolipids	Field grade officers
gliding	Glycolipids Glycolipids	Grade Grade
Gliding	Gryconpids	structure(Personnel
		management)

gradients Gradients Pressure gradients Temperature gradients gradiometers Gradiometers graduates Graduates Graft polymerization grafts Skin grafts grain Grain boundaries Grain growth Grain size Grain structures(Metallurgy) Photographic grain grained Fine grained materials grains Propellant grains Rocket propellant grains Gram negative bacteria Gram positive bacteria grammars Context free grammars Context sensitive grammars Grammars Phrase structure grammars Transformational grammars grand Grand Forks granite Granite grants Grants granular Granular materials granules Granules granulocytes Granulocytes Polymorphonuclear granulocytes granuloma Granuloma graphic Graphic arts graphical Graphical user interface graphics Computer graphics **Graphics** Interactive graphics graphite Graphite Graphite epoxy composites Graphite moderated

graphite (cont.) reactors Pyrolytic graphite Sodium graphite reactors graphited Graphited materials graphitic Graphitic foam graphs Graphs grapnels Grapnels grasses Grasses grasslands Grasslands gratings Gratings(Spectra) gravel Gravel gravimeters Gravimeters gravimetric Gravimetric analysis gravimetry Gravimetry gravitational Gravitational fields gravity Bouguer gravity anomalies Center of gravity Gravity Gravity(Artificial) Gravity anomalies Gravity waves Specific gravity gray Gray(Color) Gray scale grazing Grazing Grazing angles grease Grease guns greases Greases Instrument greases great Great Lakes greece Greece green Green(Color) greenhouse Greenhouse effect greenhouses Greenhouses greenland Greenland Greenland Sea

greens Greens functions grenada Grenada grenade Grenade fuzes Grenade launchers Rifle grenade launchers grenades Grenades Illuminating grenades grids Grids Grids(Coordinates) Tube grids grignarď Grignard reactions Grignard reagents grilles Grilles grinders Grinders grinding Grinding Grinding wheels grips Cable grips griseofulvin Griseofulvin grit Grit groins Groins(Structures) grommets Grommets grooving Grooving ground Ground based Ground clutter Ground controlled approach radar Ground controlled interception Ground crews Ground effect Ground effect machines Ground level Ground motion Ground penetrating radar Ground photographs Ground position indicators Ground roll(Aeronautics) Ground shock Ground speed Ground speed indicators Ground state Ground stations Ground support Ground support equipment Ground traffic

ground (cont.)	guanosine	guided (cont.)
Ground vehicle antennas	Guanosine	launchers
Ground vehicles	guarantees	Guided missile models
Ground water	Guarantees	Guided missile
Ground	guard	personnel
waves(Electromagnetic)	Coast Guard	Guided missile ranges
Ground zero	Coast Guard aircraft	Guided missile safety
grounding	Coast Guard equipment	Guided missile ships
Electrical grounding	Coast Guard operations	Guided missile
group	Coast Guard personnel	signatures
Battle group level	Coast Guard research	Guided missile silos Guided missile
organizations	Coast Guard ships Guard rings	simulators
Blacks(Racial group) Blood group disorders	Interference guard band	Guided missile targets
Group A arboviruses	National Guard	Guided missile tracking
Group B arboviruses	United States Coast	systems
Group C arboviruses	Guard Academy	Guided missile
Group displays	guards	trajectories
Group dynamics	Mud guards	Guided missile
Group I compounds	guatemala	warheads
Group II compounds	Guatemala	Guided missile windows
Group III compounds	guerrilla	Guided missiles
Group III metals	Guerrilla warfare	Guided projectiles
Group II-VI compounds	guerrillas	Guided weapons
Group IV compounds	Arab guerrillas	guides
Group IVa metals	guiana	Mechanical guides
Group therapy	French Guiana	Security classification
Group V compounds	guidance	guides
Group velocity	All inertial guidance	guinea
Group VII compounds	Celestial guidance	Guinea pigs New Guinea
Group VII compounds Group VIII compounds	Command guidance Correlation guidance	gulf
groups	Guidance	Aden Gulf
Blood groups	Guidance computers	Alaska Gulf
Ethnic groups	Inertial guidance	California Gulf
Groups(Mathematics)	Injection guidance	Gulf Stream
Hunter killer groups	Laser guidance	Maine Gulf
Lie groups	Magnetic guidance	Mexico Gulf
Peer groups	Midcourse guidance	Oman Gulf
grout	Preset guidance	Persian Gulf
Grout	Rendezvous guidance	Persian Gulf War
grouting	Semiactive guidance	Pohai Gulf
Grouting	Television guidance	Suez Gulf
growth Growth	Terminal guidance	Tonkin Gulf
Crystal growth Epitaxial growth	Vocational guidance	gulfs Gulfs
Grain growth	Wire guidance guide	gulls
Growth(General)	Guide vanes	Gulls
Growth(Physiology)	Inlet guide vanes	gum
Growth substances	guided	Gum stocks
Plant growth	Guided bombs	gun
gruneisen	Guided missile antennas	Double base gun
Gruneisen constant	Guided missile batteries	propellants
guajira	Guided missile	Gun air defense systems
Guajira Peninsula	components	Gun barrel attachments
guam	Guided missile	Gun barrels
Guam	computers	Gun boats
guanidine	Guided missile	Gun chambers
Guanidine nitrates	countermeasures	Gun chargers
guanidines Guanidines	Guided missile defense systems	Gun components Gun crews
guanine	Guided missile detection	Gun directors
Guanine	Guided missile domes	Gun launched
	Guided missile fuzes	Gun launchers
	Guided missile	Gun mounts

gun (cont.)	gynecology	halogen
Gun muzzles	Gynecology	Halogen compounds
Gun propellants	gypsum	halogenated
Gun sight cameras	Gypsum	Halogenated
Gun sights	gyrators	hydrocarbons
Gun smoke	Gyrators	halogenation
Gun turrets	gyro	Halogenation
Liquid gun propellants	Gyro compasses	halogens
Periscopic gun sights	Gyro sextants	Halogens
Radar gun sights	Gyro stabilizers	halohydrins
Telescopic gun sights	gyros	Halohydrins
gunfire	Electrically suspended	ham
Gunfire	· · · · · · · · · · · · · · · · · · ·	Ham
gunn	gyros gyroscopes	hamiltonian
Gunn diodes	Gyroscopes	Hamiltonian functions
Gunn effect	gyroscopic	hammer
gunners	Gyroscopic sights	Water hammer
Aerial gunners	gyrotheodolites	hammers
Gunners	Gyrotheodolites	Hammers
gunnery	gyrotrons	Riveting hammers
Aerial gunnery	Gyrotrons	hampshire
Antiaircraft gunnery		New Hampshire
Gunnery	TT	hamsters
Gunnery trainers	Н	Hamsters
Naval gunnery		hand
guns	h	Hand cranks
Air guns	H band	Hand generators
Aircraft guns	habitability	Hand held
Antiaircraft guns	Habitability	handbooks
Antitank guns	habitats	Handbooks
Dual purpose guns	Habitats	handicapped
Electric guns	habits	Handicapped persons
Electromagnetic guns	Habits	handlers
Electron guns	habituation	Food handlers
Electron guns Electrothermal chemical		
	Habituation learning hafnium	handling
guns		Bomb handling vehicles
Gas guns	Hafnium	Cargo handling
Gatling guns	Hafnium alloys	Earth handling
Grease guns	Hafnium compounds	equipment
Guns	Hafnium titanate	Handling
Hypervelocity guns	hail	Loading(Handling)
Light gas guns	Hail	Materials handling
Liquid propellant guns	hair .	Materials handling
Machine guns	Hair	equipment
Naval guns	haiti	Materials handling
Recoilless guns	Haiti	vehicles
Self propelled guns	half	hands
Spray guns	Half life	Hands
Submachine guns	Half wave rectifiers	handwriting
Tank guns	halides	Handwriting
gunships	Barium halides	hangar
Gunships	Halides	Hangar decks
gust	Silver halides	hangars
Gust loads	Sulfonyl halides	Hangars
Vertical gust recorders	hall	hangers
gusts	Hall effect	Hangers
Gusts	halls	hanging
guy	Dining halls	Suspending(Hanging)
Guy wires	hallucinogens	hantaan
guyana	Hallucinogens	Hantaan virus
Guyana	U	
	nalocardon	naptogiopins
gymnemic	halocarbon Halocarbon plastics	haptoglobins Haptoglobins
gymnemic Gymnemic acid	Halocarbon plastics	Haptoglobins Haptoglobins

harassment	haze	heat (cont.)
Sexual harassment	Haze	Heat pipes
harbor	hd	Heat
Harbor defense systems	HD agent	production(Biology)
Harbor models	head	Heat pumps
Harbor radar	Head(Anatomy)	Heat recovery
Pearl Harbor	Head(Fluid mechanics)	Heat resistant alloys
harbors	Head on orientation	Heat resistant glass
Harbors	Head up displays	Heat resistant materials
hard	headaches	Heat resistant metals
Hard copy	Headaches	Heat resistant plastics
Hard hats	headgear	Heat sealing
Hard water	Headgear	Heat shields
Hard x rays	headlamps	Heat sinks
hardened	Headlamps	Heat stress(Physiology)
Hardened structures	headrests	Heat stroke
hardening	Headrests	Heat tolerance
Age hardening	heads	Heat transfer
Case hardening	Beach heads Exercise heads	Heat transfer coefficients
Dispersion hardening		Heat transmission
Hardening Laser hardening	Magnetic heads healing	Heat treatment
Radiation hardening	Healing	Latent heat
Strain hardening	health	Solution heat treatment
hardness	Health	Specific heat
Dual hardness	Health care facilities	heaters
Hardness	Health care management	Air heaters
hardwoods	Health care reform	Aircraft engine heaters
Hardwoods	Health maintenance	Aircraft heaters
harmonic	organizations	Arc heaters
Harmonic analysis	Health physics	Electric heaters
Harmonic analyzers	Health physics	Electron tube heaters
Harmonic generators	instrumentation	Heaters
Second harmonic	Health surveys	Space heaters
generation	Mental health	Vehicle heaters
Third harmonic	Oral health	heating
generation	Public health	Aerodynamic heating
harmonics	hearing	Arc heating
Harmonics	Hearing	Gas heating
Spherical harmonics	heart	Heating
harnesses	Congestive heart failure	Heating elements
Harnesses	Heart	Heating oils
hartree	Heart function tests	Heating plants
Hartree Fock	Heart rate	Induction heating
approximation hatches	Heart valves	Radiant heating
Hatches	heat Conduction(Heat	Radiant heating panels
hats	transfer)	Radiators(Heating and cooling)
Hard hats	Convection(Heat	Solar heating
hatteras	transfer)	heave
Cape Hatteras	Heat	Atmospheric heave
hawaii	Heat acclimatization	Frost heave
Hawaii	Heat balance	heaving
hazardous	Heat engines	Heaving
Hazardous materials	Heat exchangers	heavy
Hazardous wastes	Heat flux	Heavy bosons
hazards	Heat loss	Heavy duty
Fire hazards	Heat of activation	Heavy element
Hazards	Heat of combustion	compounds
Laser hazards	Heat of formation	Heavy fuels
Radiation hazards	Heat of fusion	Heavy ions
Reactor hazards	Heat of reaction	Heavy metals
Toxic hazards	Heat of solution	Heavy particle radiation
	Heat of sublimation	Heavy water
	Heat of vaporization	Heavy water reactors

heavy (cont.) hematomas compounds Heavy water vapor Hematomas heterodyning height hematopoiesis Hematopoiesis Cloud height indicators hematopoietic Height Height finding Hematopoietic cells Height of burst Hematopoietic system Metacentric height hemiptera Pulse height analyzers Hemiptera Stereoscopic height hemisphere finding Northern Hemisphere Time to pulse height Southern hemisphere converters hemispheres held Hemispheres hemispherical Hand held Hemispherical shells helical Helical antennas hemoglobin Hemoglobin Helical springs helicopter hemograms Folding helicopter rotors Hemograms Helicopter engines hemolysins Helicopter hoists Hemolysins Helicopter rotors hemolysis Jet helicopter rotors Hemolysis Tail helicopter rotors hemophilia helicopters Hemophilia Attack helicopters hemorrĥage Helicopters Hemorrhage heliostats hemorrhagic hexyl Heliostats Bolivian hemorrhagic helipads Helipads Hemorrhagic fevers Hemorrhagic shock heliports Heliports hemosporidia helium Hemosporidia high Helium heparin Helium bombardment Heparin Helium cadmium lasers hepatitis Helium neon lasers Hepatitis Liquid helium Hepatitis viruses helixes Infectious hepatitis virus Helixes Serum hepatitis helmet heptanes Helmet mounted Heptanes displays herbicides helmets Herbicides Flight helmets hermetic Helmets Hermetic seals helmholtz heroin Helmholtz equations Heroin helminthic herpes Helminthic diseases Herpes simplex virus helminthosporium herpetic Helminthosporium Herpetic viruses hemagglutination herzegovina Hemagglutination tests Bosnia Herzegovina hematite heterocyclic Hematite Heterocyclic compounds hematocrit Nitrogen heterocyclic Hematocrit compounds hematology Oxygen heterocyclic Hematology compounds Phosphorus heterocyclic

compounds

Sulfur heterocyclic

Heterodyning heterogeneity Heterogeneity heterogeneous Heterogeneous reactors heterojunctions Heterojunctions heuristic Heuristic methods hexadecane Hexadecane hexafluorobenzene Hexafluorobenzene hexamethonium Hexamethonium compounds hexamines Hexamines hexanes Hexanes hexenes Hexenes hexokinase Hexokinase hexoses Hexoses Hexyl radicals hibernation Hibernation hierarchies Hierarchies Extremely high frequency High acceleration High altitude High altitude bombing High angles High bypass turbofans High capacity projectiles High costs High definition television High density High dynamic range High electron mobility transistors High energy High energy lasers High energy propellants High energy rate forming High explosive ammunition High explosives High frequency High gain High humidity High intensity High latitudes High level architecture High level languages

high (cont.) histolytica homodyne High lift Entamoeba histolytica Homodyne radio High orbit trajectories histones receivers High pass filters Histones homogeneity High performance histopathology Homogeneity concrete Histopathology homogeneous High power histoplasma Homogeneous reactors High pressure Histoplasma Rolled homogeneous historians High pressure armor compressors Historians homosexuality High pressure valves historic Homosexuality Historic sites High rate honduras High reliability history Honduras High resolution History honevcomb Military history High sensitivity Honevcomb cores High speed bombing Natural history Honeycomb structures High speed cameras hit High speed photography Hit probabilities Hong Kong High strength hmx hoods High strength alloys **HMX** Hoods High temperature hodgkins hooks High temperature Hodgkins disease Hooks superconductors hodographs hookworm High vacuum Hodographs Hookworm disease High vacuum valves hog horizon High velocity Hog cholera virus Horizon High viscosity hoists Horizon scanners High voltage Bomb hoists Over the horizon Very high frequency detection Helicopter hoists highways Hoists Over the horizon radar Highways holders Over the horizon hijacking Crystal holders targeting Aircraft hijacking Electrode holders horizontal Flame holders Horizontal indicators Hilbert space Holders Horizontal orientation hilsch holes Horizontal stabilizers Hilsch tubes Beam holes hormone hingeless Black holes Adrenocorticotropic Hingeless Holes(Electron hormone hinges deficiencies) hormones Hinges Holes(Openings) Adrenal cortex hip holmium hormones Hip Holmium Adrenal medulla hippocampus Holmium compounds hormones Hippocampus holograms Hormones Holograms Pancreatic hormones hippuric Hippuric acid holography Parathyroid hormones hispanics Acoustic holography Pituitary hormones Hispanics Holography Plant hormones histamine home Sex hormones Histamine Home on jam Thyroid hormones histidine homeostasis hormuz Histidine Homeostasis Hormuz Strait histochemistry homicide horn Histochemistry Homicide Horn antennas histocompatibility homing horns Histocompatibility Acoustic homing Acoustic horns histograms Homing horsepower Histograms Homing devices Horsepower histological Homing torpedoes horses Histological techniques Infrared homing Horses histology Light homing horticulture Histology Radar homing Horticulture Radio homing

Terminal homing

hose Hose couplings Hose fittings hoses Fuel hoses Hoses hospital Hospital administration hospitalizations Hospitalizations hospitals Hospitals Host computers hostages Hostages hosts Hosts(Biology) Hot gases Hot pressing Hot regions Hot spots Hot water Hot weather Hot wire Hot wire anemometers Hot working house House of Representatives houseĥold Household goods housing Housing(Dwellings) Housing projects housings Housings hovering Hovering howitzers Howitzers hubs Hubs Propeller hubs Wheel hubs hudson **Hudson Bay** hugoniot Hugoniot equations Flying boat hulls Hulls(Marine) Hulls(Structures) Pressure hulls Ship hulls Submarine hulls human Families(Human) Human body Human effluvia Human factors engineering

human (cont.) immunodeficiency viruses Human relations Human resources Performance(Human) humanities Humanities humans Humans Intelligence(Humans) humerus Humerus humidifiers Humidifiers humidity High humidity Humidity Humidity cabinets Low humidity humoral Humoral immunity hungarian Hungarian language hungary Hungary hunt Ward Hunt Island hunter Hunter killer groups hunting Mine hunting huron Lake Huron hurricane Hurricane tracking hurricanes Hurricanes husbandry Animal husbandry hyacinth Water hyacinth hvaluronate Hyaluronate lyase hybrid Hybrid circuits Hybrid computers Hybrid marine vehicles Hybrid propellants Hybrid propulsion Hybrid rocket engines Hybrid rocket propellants Hybrid simulation Hybrid systems hybridization Hybridization hybridomas Hybridomas hydantoins Hydantoins hydrates Hydrates

hydration Hydration hydraulic Hydraulic accumulators Hydraulic actuators Hydraulic brakes Hydraulic conductivity Hydraulic couplings Hydraulic cylinders Hydraulic equipment Hydraulic fluid filters Hydraulic fluids Hydraulic gates Hydraulic jacks Hydraulic jets Hydraulic models Hydraulic power Hydraulic presses Hydraulic pressure Hydraulic pressure pumps Hydraulic ram effect Hydraulic seals Hydraulic servomechanisms Hydraulic tests Hydraulic valves hydraulics Hydraulics hvdrazides Hydrazides hydrazine Hydrazine derivatives hydrazines Hydrazines Methyl hydrazines hydrazoic Hydrazoic acid hydrazones Hydrazones hydride Lithium hydride hydrides Boron hydrides Calcium hydrides Hydrides hydro Hydro lyases hydroballistics Hydroballistics hydrocarbons Aliphatic hydrocarbons Aromatic hydrocarbons Chlorinated hydrocarbons Fluorinated hydrocarbons Halogenated hydrocarbons Hydrocarbons Unsaturated hydrocarbons

Human

Human factors engineers

hydrochloric hydrojet hygric Hydrochloric acid Hydrojet engines Hygric acid hydrocyclones hvdrolases hygristors Hydrocyclones Amide hydrolases Hygristors hydroduct Carboxylic ester hygrometers Hydroduct engines hydrolases Hygrometers hydrodynamic Glycoside hydrolases hygroscopicity Hydrodynamic Hydrolases Hygroscopicity characteristics Peptide hydrolases hymenoptera Hydrodynamic codes Phosphoric monoester Hymenoptera Hydrodynamic hydrolases hyperbaric configurations hydrology Hyperbaric chambers Hydrodynamic control Hydrology Hyperbaric conditions hydrolysis surfaces Hyperbaric medicine hydrodynamics Hydrolysis hyperbolas Hydrodynamics hydromechanics Hyperbolas hyperbolic Trim(Hydrodynamics) Hydromechanics hydroelasticity hydrometallurgy Hyperbolic differential Hydrometallurgy Hydroelasticity equations hydroelectricity hydrometeors Hyperbolic navigation Hydroelectricity Hydrometeors hypercalcemia hydrofluidics hydroperoxides Hypercalcemia Hydrofluidics hypercapnia Hydroperoxides hydrofluoric hydrophilia Hypercapnia Hydrofluoric acid Hydrophilia hypercholesterolemia hydrophobic hydrofoil Hypercholesterolemia hyperfine Hydrofoil craft Hydrophobic properties hydrofoils hydrophones Hyperfine structure **Hydrofoils** Hydrophones hypergeometric hydrophotometers Hypergeometric hydroforming Hydroforming(Chemical Hydrophotometers functions hydroplaning hyperglycemia Hydroforming(Mechani Hydroplaning Hyperglycemia cal) hydroponics hypergolic Hypergolic fuels hydrogen Hydroponics Hydrogen hydropulse Hypergolic ignition Hydrogen bonds Hydropulse engines Hypergolic rocket Hydrogen chloride hydroskis propellants hyperkalemia Hydrogen chloride Hydroskis hydrostatic lasers Hyperkalemia Hydrogen compounds Hydrostatic fuzes hypermetabolism Hydrogen cyanide Hydrostatic pressure Hypermetabolism hyperons Hydrogen electrodes hydrostatics Hydrogen embrittlement **Hydrostatics** Hyperons Hydrogen fluoride hydrostats Sigma hyperons Hydrogen fluoride lasers **Hydrostats** Xi hyperons Hydrogen iodide hydroturbojet hyperoxia Hydrogen oxygen fuel Hydroturbojet engines Hyperoxia cells hydroxamic hypersensitivity Hydrogen peroxide Hydroxamic acids Hypersensitivity Hydrogen peroxide hydroxide hypersonic Hypersonic aircraft pumps Sodium hydroxide Hydrogen sulfide hydroxides Hypersonic Liquid hydrogen Hydroxides characteristics Hypersonic diffusers hydrogenation hydroxy Hydrogenation Hydroxy terminated Hypersonic flight hydrogeology polybutadiene Hypersonic flow Hydrogeology hydroxyl Hypersonic nozzles Hydroxyl radicals Hypersonic test vehicles hydrographic Hydrographic sonar hygiene Hypersonic vehicles Hydrographic surveying Hygiene Hypersonic velocity Industrial hygiene hydrography Hypersonic waves Hydrography Military hygiene Hypersonic wind tunnels

Oral hygiene

hypertension	ice (cont.)	ill
Hypertension	Ice islands	Louping ill virus
Pulmonary hypertension	Ice lenses	illinois
hypertext	Ice mechanics	Illinois
Hypertext	Ice openings	illness
hyperthermia	Ice penetration	Illness
Hyperthermia	Ice prevention	illuminants
hypertonic	Ice reporting	Illuminants
Hypertonic	Land ice	illuminated
hypervelocity	Marginal ice zones	Illuminated sights
Hypervelocity guns	Pack ice	illuminating
Hypervelocity impact	Sea ice	Illuminating grenades
Hypervelocity	icebergs	Illuminating projectiles
projectiles	Icebergs	illumination
Hypervelocity weapons	icebreakers	Illumination
hyperventilation	Icebreakers	illusions
Hyperventilation	iceland	Illusions
hypnosis	Iceland	image
Hypnosis	iconoscopes	Image compression
hypnotics	Iconoscopes	Image converters
Hypnotics and sedatives	icterohaemorrhagiae	Image dissection
hypobaric	Leptospira	Image intensification
Hypobaric chambers	icterohaemorrhagiae	Image
Hypobaric conditions	idaho	intensifiers(Electronics)
hypocapnia	Idaho	Image motion
Hypocapnia	ideal	compensation
hypochlorites	Ideal gas law	Image orthicons
Hypochlorites	identification	Image processing
hypochlorous	Genetic tissue	Image projectors
Hypochlorous acid	identification	Image registration
hypodermic	Identification	Image restoration
Hypodermic injections	Identification lights	Image tubes
hypoglycemia	Identification systems	Infrared image tubes
Hypoglycemia	identities	Particle image
hypotension	Identities	velocimetry
Hypotension	idler Idler wheels	imagery
hypothalamus	iff	Satellite imagery
Hypothalamus hypothermia	IFF systems	images
Hypothermia	igneous	Acoustic images Composite images
hypotheses	Igneous rock	Field ion images
Hypotheses	igniters	Images
hypoxia	Electric igniters	Infrared images
Hypoxia	Igniters	Optical images
hypsography	Pyrogen igniters	Photographic images
Hypsography	Rocket igniters	Radar images
hypsometers	ignition	Sonar images
Hypsometers	Compression ignition	Thermal images
hysteresis	Compression ignition	imaging
Hysteresis	engines	Magnetic resonance
•	Electric ignition	imaging
T	Hypergolic ignition	imidazoles
1	Ignition	Imidazoles
	Ignition circuits	imides
iberian	Ignition lag	Imides
Iberian Peninsula	Ignition systems	imines
ice	Spark ignition	Imines
Ice	Spark ignition engines	imino
Ice breakup	ignitrons	Imino diacetic acid
Ice caps	Ignitrons	immersion
Ice fog	ileum	Immersion
Ice forecasting	Ileum	Liquid immersion tests
Ice formation		-
Ice formation indicators		

immitis Coccidioides immitis immune Acquired immune deficiency syndrome Immune serums immunity Active immunity Humoral immunity **Immunity** Tissue immunity immunization **Immunization** immunoassay Immunoassay immunoblocking Immunoblocking antibodies immunochemistry Immunochemistry immunodeficiency Human immunodeficiency viruses immunogens Immunogens immunoglobulins Immunoglobulins immunologists **Immunologists** immunology Immunology immunosuppression Immunosuppression immunotherapy Immunotherapy immunotoxicity Immunotoxicity impact Charpy impact tests Economic impact Electron impact spectra Environmental impact Environmental impact statements Hypervelocity impact Impact Impact acceleration Impact computers Impact flash Impact fuzes Impact loads Impact point Impact prediction Impact shock Impact strength Impact tests Impact wrenches Landing impact impatt Împatt diodes impedance Acoustic impedance Electrical impedance Impedance

impedance (cont.) Împedance bridges

Impedance matching Mechanical impedance impellers Impellers imperfect Deuteromycetes(Imperfe ct fungi) impetigo Impetigo impingement Împingement Water impingement implantation Implantation Ion implantation Surgical implantation implantology Dental implantology implosions **Implosions** imports **Imports** impregnation Impregnation impulse Împulse loading Impulse noise Specific impulse impulses Nerve impulses impurities **Impurities** Isotope impurities inactivation Biological inactivation Inactivation inboard Inboard incandescence Incandescence incandescent Incandescent lamps incapacitating Incapacitating agents incapacitation Incapacitation incendiary Incendiary ammunition Incendiary bombs Incendiary effects Incendiary gels Incendiary mixtures Incendiary projectiles incentive Incentive contracts incidence Angle of incidence Variable incidence wings incinerators Incinerators

inclination Attitude(Inclination) Pitch(Inclination) inclined Inclined orbit trajectories inclusions Inclusions incoherence Incoherence incoherent Incoherent scattering income Income incompatibility ABO incompatibility Rh incompatibility incompressibility Incompressibility incompressible Incompressible flow inconel Nickel alloy inconel incubation Incubation indanthrenes Indanthrenes index Index terms Price index Refractive index Viscosity index indexes Indexes Indexes(Ratios) indexing Machine aided indexing Subject indexing india India indian Indian Ocean Indian Ocean Islands indiana Indiana indians American Indians indicating Indicating instruments indicator Indicator lights indicators Airspeed indicators Angle of attack indicators Approach indicators Attitude indicators Carbon monoxide indicators Chemical indicators Cloud height indicators Course indicators Depth indicators Draft indicators(Nautical)

indicators (cont.) Firing error indicators Flight speed indicators Ground position indicators Ground speed indicators Horizontal indicators Ice formation indicators Indicators Moving target indicators Plan position indicators Rate of climb indicators Rate of descent indicators Stall warning indicators Standing wave indicators Target lead indicators Target position indicators Vertical indicators Vertical speed indicators Wind direction indicators indies West Indies indigenous Indigenous population indirect Indirect costs Indirect fire indium Indium Indium alloys Indium antimonides Indium arsenides Indium compounds Indium phosphides individualized Individualized training indole Indole alkaloids indoles Indoles indonesia Indonesia indoor Indoor air pollution induced Induced environments Laser induced fluorescence Laser induced fusion inductance Inductance induction Electromagnetic induction Induction heating

inductors Fixed inductors Inductors industrial Industrial engineering Industrial equipment Industrial hygiene Industrial medicine Industrial mobilization Industrial modernization Industrial noise Industrial personnel Industrial plants Industrial preparedness Industrial procurement Industrial production Industrial psychology Industrial reactors Industrial relations Industrial research Industrial training Nuclear industrial applications Spinning(Industrial processes) Wastes(Industrial) industries Industries industry Aerospace industry Aircraft industry Automotive industry Chemical industry Defense industry Electrical industry Electronics industry Iron industry Machine tool industry Munitions industry Optics industry Paper industry Petroleum industry Plastics industry Steel industry Textile industry inelastic Inelastic scattering inequalities Inequalities Inert gas welding Inert materials inertia Inertia Moment of inertia inertial All inertial guidance Inertial guidance Inertial measurement units Inertial navigation Inertial systems

infantry Infantry Infantry personnel infants Infants infarction Infarction Myocardial infarction infection Sandfly fever virus infection infections Encephalomyocarditis infections infectious Infectious disease transmission Infectious diseases Infectious hepatitis virus Infectious mononucleosis inference Statistical inference infiltration Infiltration(Fluids) Infiltration(Personnel) infinite Infinite series inflammation Inflammation inflatable Inflatable structures inflating Inflating inflation Inflation(Economics) inflight Inflight influence Influence mines influenza Influenza Influenza virus Swine influenza virus information Biomedical information systems Chemical information systems Combat information centers Corporate information management Geographical information systems Information centers Information exchange Information processing Information retrieval Information sciences Information surveillance Information systems Information theory Information transfer Information warfare

Induction motors

Induction systems

Magnetic induction

information (cont.) infrared (cont.) inks Management equipment Inks information systems Near infrared radiation inland Technical information infrasonic Inland waterways Infrasonic radiation inlet centers infrared infrasound Inlet guide vanes Far infrared radiation Infrasound Inlet shrouds Forward looking infrastructure Turboiet inlet screens infrared systems Infrastructure Infrared beacons infringement Duct inlets Infrared binoculars Infringement Inlets Infrared cameras Inlets(Waterways) infusions Infrared Infusions Jet engine inlets communications Parenteral infusions Ramjet inlets Infrared counter ingestion Supersonic inlets Turboiet inlets countermeasures Ingestion(Engines) Ingestion(Physiology) Wing inlets Infrared countermeasures inhabitants inner Infrared decoys Inhabitants Inner tubes Infrared detection inhalation inoculation Infrared detectors Inhalation Inoculation inhibition Infrared domes inorganic Infrared equipment Corrosion inhibition Inorganic acids Infrared film Inhibition Inorganic chemistry Infrared filters Quenching(Inhibition) Inorganic compounds Infrared flares inhibitors Inorganic materials Infrared fuzes Cholinesterase inhibitors Inorganic polymers inosine Infrared homing Enzyme inhibitors Infrared image tubes Flame inhibitors Inosine Infrared images Foaming inhibitors input Infrared jamming Inhibitors Input Infrared lamps initiating Input output devices Infrared lasers Point initiating fuzes Input output models Infrared optical initiative Input output processing materials Strategic defense insect Infrared optical systems Biological insect control initiative Infrared phenomena initiators Insect control Infrared **Explosives** initiators Insect repellents photoconductors injection insecticides Infrared photoelectric Fuel injection Insecticides Injection insectivora cells Infrared photography Injection diodes Insectivora Infrared pulses Injection guidance insects Infrared radiation Injection lasers Aquatic insects Infrared receivers Injection molding Blood sucking insects Secondary injection Infrared reconnaissance Insects Infrared research Water injection Winged insects injections Infrared scanning insensitive Infrared signatures Hypodermic injections Insensitive explosives Infrared spectra Injections(Medicine) insertion Infrared spectrometers Intramuscular injections Insertion loss Infrared injectors inserts Fuel injectors spectrophotometers Inserts Infrared spectroscopy Injectors Nozzle inserts Infrared stars injuries inshore Infrared suppressors Aviation injuries Inshore areas Infrared surveillance Burns(Injuries) insomnia Infrared telescopes Chemical warfare Insomnia Infrared tracking injuries inspection Infrared transmitters Crash injuries Inspection Infrared vidicons Radiation injuries Reactor inspection Infrared windows Repetitive stress injuries Visual inspection White phosphorus Intermediate infrared injuries radiation Wounds and injuries Long path infrared

instabilities

Plasma instabilities

instability Instability

Parametric instability Rayleigh Taylor

instability

Thermal instability

installation

Installation

Installation restoration

instruction

Computer aided

instruction

Instruction manuals

Programmed instruction

instructional

Instructional materials

instructions

Instructions

instructors

Instructors

instrument

Instrument dials

Instrument flight

Instrument greases Instrument landings

Instrument panels

instrumentation

Advanced range

instrumentation ships

Health physics

instrumentation Instrumentation

Nuclear instrumentation

instruments

Astronomical

instruments

Flight instruments

Indicating instruments

Levels(Instruments)

Measuring instruments

Meteorological

instruments

Optical instruments

Radiation measuring

instruments

Stereoscopic mapping

instruments

Surgical instruments

Temperature measuring

instruments

Vehicle instruments

insufficiencies

Circulatory

insufficiencies

insufficiency Aortic insufficiency

Pulmonary insufficiency

insulation

Acoustic insulation

Electrical insulation

Insulation

Thermal insulation

insulator

Silicon on insulator

insulin

Insulin

insurance

Insurance

insurgency Insurgency

intake

Intake valves

Oral intake

intakes

Air intakes

integer

Integer programming

integral

Dirichlet integral

Integral equations

Integral rocket ramjets

Integral transforms

integrals

Contour integrals

Convolution integrals

Fresnel integrals

Integrals

J integrals

Path integrals

integrated

Integrated circuits

Integrated optics

Integrated systems

integration

Integration

Large scale integration

Numerical integration Very large scale

integration

Video integration

integrators

Integrators

Integrators(Computers)

Pulse integrators

integrity

Structural integrity

integumentary

Integumentary diseases

Integumentary system

intelligence

Acoustic intelligence

Air intelligence

Army intelligence Artificial intelligence

Communications

intelligence

Electronic intelligence

Intelligence

Intelligence(Humans)

Intelligence tests

Military intelligence

Naval intelligence

Photographic

intelligence

Radar intelligence

Strategic intelligence

Tactical intelligence

intelligence (cont.)

Terrain intelligence

intelligibility

Intelligibility

intensification

Image intensification

intensifiers

Image

intensifiers(Electronics)

intensity

Field intensity

High intensity

Intensity

Low intensity

Low intensity conflict

Medium intensity

Radiant intensity

Rainfall intensity

Stress intensity factors

intensive

Intensive care units

interaction

Coupling(Interaction)

Decoupling(Interaction)

interactions

Air water interactions Electron electron

interactions

Gas surface interactions

Interactions Ion ion interactions

Ion molecule

interactions

Laser target interactions Molecule molecule

interactions

Soil structure

interactions

interactive

Distributed interactive

simulation Interactive graphics

intercept

Aircraft intercept control

systems Ballistic missile

intercept systems

Intercept trajectories interception

Aircraft interception

Ground controlled

interception

Interception

Interception probabilities

Radar interception

Radio interception Sonar interception

Interceptor spacecraft

interceptor

interceptors Interceptors **DTIC Thesaurus KWOC Term List** intercommunication Intercommunication systems interconnections Circuit interconnections Optical interconnections intercontinental Intercontinental ballistic missiles intercostal Intercostal muscles interdiction Drug interdiction Interdiction interface Graphical user interface Man computer interface interfaces Interfaces interference Electromagnetic interference Interference Interference analyzers Interference guard band Intersymbol interference Radar interference Radio interference Radiofrequency interference interferograms Interferograms interferometers Fabry Perot interferometers Interferometers Michelson interferometers Optical interferometers Radio interferometers interferometry Interferometry Microwave interferometry Radio interferometry Speckle interferometry interphones interferon Interferon interior Balloting(Interior

ballistics) Earth interior Interior ballistics

interlacing Interlacing intermediate

Intermediate frequencies Intermediate frequency amplifiers Intermediate infrared radiation Intermediate

range(Distance)

intermetallic Intermetallic compounds intermetallics

Aluminum intermetallics Gold intermetallics Iron intermetallics Lanthanum intermetallics Nickel intermetallics Samarium intermetallics

intermodulation Intermodulation internal

> Internal Internal combustion engine noise Internal combustion

engines Internal conversion Internal electromagnetic

pulses Internal friction Internal medicine Internal pressure Internal reflection Internal waves

international International International airports International law International politics

International relations International trade

Western security(International)

internet Internet Internet browsers interns

Interns interoperability Interoperability interpersonal

Interpersonal relations

Interphones interplanetary Interplanetary space Interplanetary trajectories interpolation Interpolation interpreters Interpreters

interrogation Interrogation interrogator

Interrogator transmitters

interrogators Interrogators interrupters Interrupters

interruption Interruption interstellar Interstellar matter Interstellar space interstitial Interstitial intersymbol

Intersymbol interference interval Time interval counters

intervalometers Intervalometers intervals

Intervals Time intervals intervention Intervention interviewing Interviewing intestinal

Intestinal parasites Intestinal parasitosis

intestine Small intestine intestines Intestines intoxication Intoxication intracranial Intracranial neoplasms

intramuscular

Intramuscular injections intranet Intranet

intravascular Intravascular clots intravenous Intravenous bottles

intrusion Intrusion

> Intrusion detection Intrusion detectors

intubation Intubation inulin Inulin invariance Invariance inventions Inventions inventory

Inventory Inventory analysis Inventory control Just in time inventory

inverse Inverse scattering inversion Inversion

Temperature inversion

invertebrates Invertebrates inverter ionized irrational Inverter circuits Ionized gases Irrational numbers ionizing inverters irreversible Inverters Ionizing radiation Irreversible processes Rotary inverters ionograms irrigation investigations Ionograms Irrigation(Medicine) Accident investigations ionomers Irrigation systems Criminal investigations Ionomers irritating Site investigations ionosondes Irritating agents investment Ionosondes irritation Investment casting ionosphere Irritation investments Ionosphere ischemia Capital investments ionospheric Ischemia Investments Ionospheric chemistry isentrope inviscid Ionospheric disturbances Isentrope Inviscid flow Ionospheric models islam iodamoeba Ionospheric Islam modification Iodamoeba island Ionospheric propagation iodates Ascension Island **Todates** Ionospheric scintillation **Baffin Island** iodide ions Barter Island Hydrogen iodide Complex ions Block Island Silver iodide Dipolar ions **Block Island Sound** iodides Heavy ions Canton Island **Iodides** Ions Christmas Island iodination Molecular ions Ellesmere Island Iodination iowa Johnston Island iodine Iowa Long Island Sound Iodine Iowa River Midway Island Iodine compounds iran Rhode Island Oxygen iodine lasers Wake Island Iran ion iraq Ward Hunt Island Deuterium ion islands Iraq concentration ireland Aleutian Islands Field ion images Ireland Arctic Ocean Islands Field ion microscopy iridectomy Atlantic Ocean Islands Ion accelerators Bahama Islands Iridectomy Ion beams iridium Canary Islands Ion bombardment Iridium Falkland Islands Ion density Iridium allovs Faroe Islands Ion engines Iridium compounds Galapagos Islands Ion exchange iris Ice islands Ion exchange resins Iris Indian Ocean Islands Ion implantation irises Islands Ion ion interactions Waveguide irises Kurile Islands Ion ion interactions Maldive Islands iron Ion molecule Marshall Islands Iron interactions Iron alloys Mediterranean Sea Ion pumps Iron aluminide Islands Ion selective electrodes Iron compounds Pacific Ocean Islands Ion sources Iron industry Queen Elizabeth Islands Reactive ion etching Iron intermetallics Ryukyu Islands Santa Barbara Islands ionian Iron organic compounds Ionian Sea Iron oxides Virgin Islands ionic Yttrium iron garnet Volcano Islands Ionic crystals irradiated isobars Ionic current Irradiated food Isobars(Pressure) Ionic strength Nuclear isobars irradiation ionization Electron irradiation isocvanates Gas ionization Irradiation Isocyanates Ionization Neutron irradiation isocyanic Ionization chambers Partial body irradiation Isocyanic acid Ionization gages Whole body irradiation Ionization potentials

Ionization trails

isolation	iva	jet (cont.)
Isolation	Group IVa metals	Jet engine fairings
isolators	ivory	Jet engine fuels
Vibration isolators	Ivory Coast	Jet engine inlets
isomerases	ixodidae	Jet engine nacelles
Isomerases	Ixodidae	Jet engine noise
isomeric		Jet engine valves
Isomeric transitions	J	Jet engines
isomerism	J	Jet fighters
Molecular isomerism	•	Jet flames
isomerization	j J band	Jet flaps Jet flow
Isomerization isomers		Jet flying boats
Isomers	J integrals jackets	Jet helicopter rotors
Nuclear isomers	Jackets Jackets	Jet lag
isoniazid	Life jackets	Jet mixing flow
Isoniazid	jacks	Jet propulsion
isopoda	Hydraulic jacks	Jet pumps
Isopoda	Jacks(Lifts)	Jet seaplanes
isoprene	jam	Jet streams
Isoprene	Home on jam	Jet tabs
isoproterenol	iamaica	Jet training aircraft
İsoproterenol	Jamaica	Jet transport aircraft
isoptera	jammers	Jet vanes
İsoptera	Noise jammers	Solid jet engine fuels
isoquinoline	Repeater jammers	jetavators
Isoquinoline alkaloids	jamming	Jetavators
isospin	Acoustic jamming	jets
Isospin	Infrared jamming	Control jets
isostatic	Jamming	Hydraulic jets
Isostatic change	Look through jamming	Liquid jets
Isostatic pressing	Noise jamming	Plasma jets
isotherms	Optical jamming	Shaped charge jets
Isotherms	Radar jamming	Water jets
isotope	Radio jamming	jettisonable
Isotope availability	japan	Jettisonable cockpits
Isotope effect	Japan Japan Saa	Jettisonable equipment iewel
Isotope exchange Isotope impurities	Japan Sea japanese	Jewel bearings
Isotope impurities Isotope separation	Japanese B encephalitis	jews
isotopes	virus	Jews
Isotopes	Japanese encephalitis	jigs
Radioactive isotopes	Japanese encephalitis	Jigs
Stable isotopes	viruses	jitter
isotropism	Japanese language	Jitter
Isotropism	japonicum	job
isozymes	Schistosoma japonicum	Job analysis
Isozymes	jatos	Job satisfaction
israel	Jatos	Job shop scheduling
Israel	java	Job training
israeli	Java	jobs
Israeli commandos	Java programming	Jobs
israelis	language	johnston
Israelis	Java Sea	Johnston Island
italian	jejunum Taisassassas	joining
Italian language	Jejunum	Joining
italy	jersey Now Jorsey	Thermal joining
Italy items	New Jersey jet	joint Joint military activities
End items	Arc jet engines	Joint initiary activities Joint test and evaluation
iterations	Jet aircraft	joints
Iterations	Jet aircraft noise	Ball joints
	Jet bombers	Bolted joints
	Jet engine exhaust	Bonded joints
	<u> </u>	Brazed joints

joints (cont.) k killer Expansion joints K band Hunter killer groups K mesons Joints kinematics Joints(Anatomy) Vitamin K Kinematics Metal joints kinescopes Riveted joints Ka band Kinescopes Soldered joints kalman kinetic Toggle joints Kalman filtering Kinetic energy Universal joints kalvar Kinetic energy Welded joints Kalvar film projectiles jordan kamchatka Kinetic theory Jordan Kamchatka Peninsula kinetics josamycin kansas Kinetics Josamycin Kansas Reaction kinetics iosef kaolinite Reactor kinetics Franz Josef Land Kaolinite kinetoplast josephson kara Kinetoplast Josephson junctions Kara Sea kingdom ioule kazakhstan United Kingdom Joule Thomson effect Kazakhstan kirgyzia journal keels Kirgyzia Journal bearings Bilge keels kirkendall journalism Ship keels Kirkendall effect Journalism kelp kitchen journeyman Kelp Kitchen equipment and Journeyman level kentucky supplies Kentucky kitchens Juan de Fuca Strait kenya Kitchens judgement Kenya kiting Judgement(Psychology) keratinization Kiting jugular Keratinization kits Jugular vein kernel Decontamination kits juice Kernel functions Kits Gastric juice kerosene Modification kits juices Kerosene Survival kits Fruit juices kerr Tool kits jumping Kerr cells Winterization kits Parachute jumping Kerr magnetooptical klebsiella junction effect Klebsiella Junction boxes ketenes Klebsiella pneumoniae Junction diodes Ketenes klein Junction transistors ketoacid Klein Nishina formula junctions Ketoacid lyases klystrons Josephson junctions ketones **Klystrons** Junctions Ketones Reflex klystrons Semiconductor junctions keyboards knee jungles Keyboards Knee(Anatomy) Jungles keyers knitted iunin Frequency shift keyers Knitted fabrics Junin virus Phase shift keyers knives jupiter Knives Jupiter(Planet) Photointerpretation keys knobs just kidnappings Control knobs Just in time inventory knocking Kidnappings justice kidney Knocking Criminal justice system Kidney diseases knowledge jute Kidney function tests Knowledge based Jute kidnevs systems Kidneys knowlesi kill Plasmodium knowlesi K Kill mechanisms knudsen Kill probabilities Knudsen gages Kill vehicles Knudsen number

kojic	laboratories (cont.)	lamb
Kojic acid	Nuclear physics	Lamb shift
kong	laboratories	laminar
Hong Kong	Ordnance laboratories	Laminar boundary layer
korea	Physics laboratories	Laminar flow
Korea	Psychological	laminated
North Korea	laboratories	Laminated glass
South Korea	Radiochemistry	Laminated plastics
korean	laboratories	laminates
Korean Strait	Radiological	Epoxy laminates
Korean War	laboratories	Laminates
_	Rocket laboratories	
krypton		laminectomy
Krypton	laboratory	Laminectomy
Krypton lamps	Laboratory animals	lamps
kryptonates	Laboratory equipment	Arc lamps
Kryptonates	Laboratory furnaces	Carbon arc lamps
ku	Laboratory procedures	Discharge lamps
Ku band	Laboratory tests	Flash lamps
kurile	labrador	Glow lamps
Kurile Islands	Labrador Current	Incandescent lamps
kutta	Labrador Sea	Infrared lamps
Runge Kutta method	labyrinth	Krypton lamps
kuwait	Labyrinth seals	Lamps
Kuwait	lacquers	Mercury lamps
kwajalein	Lacquers	Photoflash lamps
Kwajalein Atoll	lacrimal	Thallium lamps
kyasanur	Lacrimal glands	Ultraviolet lamps
Kyasanur forest disease	lactates	Xenon lamps
virus	Lactates	lanchester
VII US	lactic	Lanchester equations
	Lactic acid	land
L	Lactic dehydrogenase	Air land battles
2	lactobacillaceae	Arid land
1	Lactobacillaceae	Franz Josef Land
L band		
labeled	lactobacillus	Land areas
	Lactobacillus	Land ice
Labeled substances	Lactobacillus	Land mine warfare
labels	acidophilus	Land mines
Labels	lactones	Land transportation
labor	Lactones	Land use
Labor	lactose	Land warfare
Labor markets	Lactose	landfills
Labor unions	lag	Landfills
laboratories	Ignition lag	landforms
Aeronautical	Jet lag	Lagoons(Landforms)
laboratories	Time lag theory	Landforms
Army research	lagoons	landing
laboratories	Lagoons(Landforms)	Landing
Biological laboratories	lagrangian`	Landing aids
Chemical laboratories	Lagrangian functions	Landing craft
Chemical warfare		
Chemical warfare	laguerre	Landing fields
laboratories	laguerre Laguerre functions	Landing fields Landing forces
laboratories Clinical laboratories	laguerre Laguerre functions lake	Landing fields Landing forces Landing gear
laboratories Clinical laboratories Electronics laboratories	laguerre Laguerre functions lake Lake Erie	Landing fields Landing forces Landing gear Landing gear doors
laboratories Clinical laboratories Electronics laboratories Flying laboratories	laguerre Laguerre functions lake Lake Erie Lake Huron	Landing fields Landing forces Landing gear Landing gear doors Landing impact
laboratories Clinical laboratories Electronics laboratories Flying laboratories Laboratories	laguerre Laguerre functions lake Lake Erie Lake Huron Lake Michigan	Landing fields Landing forces Landing gear Landing gear doors Landing impact Landing lights
laboratories Clinical laboratories Electronics laboratories Flying laboratories Laboratories Materials laboratories	laguerre Laguerre functions lake Lake Erie Lake Huron Lake Michigan Lake Ontario	Landing fields Landing forces Landing gear Landing gear doors Landing impact Landing lights Landing mats
laboratories Clinical laboratories Electronics laboratories Flying laboratories Laboratories Materials laboratories Mathematics	laguerre Laguerre functions lake Lake Erie Lake Huron Lake Michigan Lake Ontario Lake Superior	Landing fields Landing forces Landing gear Landing gear doors Landing impact Landing lights Landing mats Landing pads
laboratories Clinical laboratories Electronics laboratories Flying laboratories Laboratories Materials laboratories Mathematics laboratories	laguerre Laguerre functions lake Lake Erie Lake Huron Lake Michigan Lake Ontario Lake Superior Lake waves	Landing fields Landing forces Landing gear Landing gear doors Landing impact Landing lights Landing mats Landing pads Microwave landing
laboratories Clinical laboratories Electronics laboratories Flying laboratories Laboratories Materials laboratories Mathematics laboratories Medical laboratories	laguerre Laguerre functions lake Lake Erie Lake Huron Lake Michigan Lake Ontario Lake Superior Lake waves lakes	Landing fields Landing forces Landing gear Landing gear doors Landing impact Landing lights Landing mats Landing pads Microwave landing systems
laboratories Clinical laboratories Electronics laboratories Flying laboratories Laboratories Materials laboratories Mathematics laboratories Medical laboratories Metallurgical	laguerre Laguerre functions lake Lake Erie Lake Huron Lake Michigan Lake Ontario Lake Superior Lake waves lakes Dry lakes	Landing fields Landing forces Landing gear Landing gear doors Landing impact Landing lights Landing mats Landing pads Microwave landing systems Radar landing control
laboratories Clinical laboratories Electronics laboratories Flying laboratories Laboratories Materials laboratories Mathematics laboratories Medical laboratories Metallurgical laboratories	laguerre Laguerre functions lake Lake Erie Lake Huron Lake Michigan Lake Ontario Lake Superior Lake waves lakes Dry lakes Great Lakes	Landing fields Landing forces Landing gear Landing gear doors Landing impact Landing lights Landing mats Landing pads Microwave landing systems Radar landing control landings
laboratories Clinical laboratories Electronics laboratories Flying laboratories Laboratories Materials laboratories Mathematics laboratories Medical laboratories Metallurgical laboratories Naval research	laguerre Laguerre functions lake Lake Erie Lake Huron Lake Michigan Lake Ontario Lake Superior Lake waves lakes Dry lakes	Landing fields Landing forces Landing gear Landing gear doors Landing impact Landing lights Landing mats Landing pads Microwave landing systems Radar landing control landings
laboratories Clinical laboratories Electronics laboratories Flying laboratories Laboratories Materials laboratories Mathematics laboratories Medical laboratories Metallurgical laboratories	laguerre Laguerre functions lake Lake Erie Lake Huron Lake Michigan Lake Ontario Lake Superior Lake waves lakes Dry lakes Great Lakes	Landing fields Landing forces Landing gear Landing gear doors Landing impact Landing lights Landing mats Landing pads Microwave landing systems Radar landing control

Tube launched

landings (cont.) larvae lasers (cont.) Instrument landings Larvae Neodymium lasers Nitrogen lasers Lunar landings larynx Oxygen iodine lasers Night landings Larynx Photorecombination Soft landings laser Vertical landings Laser amplifiers lasers landslides Pulsed lasers Laser anemometers Ring lasers Landslides Laser applications Ruby lasers langmuir Laser arrays Laser beams Semiconductor lasers Langmuir Blodgett films Solid state lasers Langmuir probes Laser cavities language Laser communications Spin flip lasers ADA programming Laser components TEA lasers Tunable lasers Laser countermeasures language Arabic language Laser damage Ultraviolet lasers Vertical cavity surface Bulgarian language Laser gases emitting lasers C programming Laser guidance X ray lasers Laser hardening language Chinese language Laser hazards Xenon lasers YAG lasers Czech language Laser induced Dutch language fluorescence lassa English language Laser induced fusion Lassa fever French language Laser materials Lassa fever virus German language Laser medical diagnosis latches Hungarian language Latches Laser mirrors Italian language Laser modulators latent Japanese language Laser produced plasmas Latent heat Java programming Laser pumping laterites language Laser radiobiology Laterites Language Laser safety latex Language translation Laser spectroscopy Latex Natural language Laser spots lathe Norwegian language Laser target designators Lathe tools Pascal programming lathes Laser target interactions language Laser targets Lathes Polish language Laser tracking latin Russian language Laser velocimeters Latin America latitude Serbocroatian language Laser weapons Laser welding Latitude Spanish language Swedish language lasers latitudes High latitudes Vietnamese language Argon lasers Words(Language) Carbon dioxide lasers lattice Carbon monoxide lasers Lattice dynamics languages Assembly languages Reactor lattice Chemical lasers Foreign languages parameters Continuous wave lasers High level languages Diode lasers lattices Programming languages Dve lasers Crystal lattices Simulation languages Electrical lasers Simple cubic lattices lanka Free electron lasers latvia Sri Lanka Gallium arsenide lasers Latvia lanthanum Gas dynamic lasers launch Launch tubes Lanthanum Gas lasers Lanthanum compounds Glass lasers Launch vehicles Lanthanum Helium cadmium lasers Winged launch vehicles intermetallics Helium neon lasers launched laos High energy lasers Air launched Hydrogen chloride Laos Gun launched laplace lasers Sea launched Laplace transformation Hydrogen fluoride lasers Ship launched Infrared lasers lapse Shoulder launched Lapse rate Injection lasers weapons Space launched large Lasers Large scale integration Liquid lasers Submarine launched Very large scale Mode locked lasers Surface launched

Molecular lasers

integration

launchers	leaching	legibility
Grenade launchers	Leaching	Legibility
Guided missile	lead	legionella
launchers	Beam lead technology	Legionella pneumophila
Gun launchers	Lead(Metal)	legionnaires '
Launchers	Lead acid batteries	Legionnaires disease
Rifle grenade launchers	Lead alloys	legislation
Rocket launchers	Lead angle	Legislation
Torpedo launchers	Lead azides	legs
launcĥing	Lead compounds	Legs
Launching	Lead dioxide	leishmania
Launching sites	Lead oxides	Leishmania
Rocket launching	Lead sulfides	leishmaniasis
laundry	Lead time	Leishmaniasis
Laundry operations	Lead tin tellurides	length
laurate	Lead titanates	Length
Aluminum laurate	Lead wires	lens
laurates	Lead zirconate titanates	Lens(Eye)
Laurates	Low lead fuels	Lens antennas
lava	Target lead indicators	Luneberg lens antennas
Lava	leadership	Thermal lens effect
laval	Leadership	lenses
Laval nozzles	Leadership training	Acoustic lenses
law	leading	Afocal optical lenses
Administrative law	Leading edge flaps	Aspherical lenses
Commercial law	Leading edges	Camera lenses
Environmental law	leads	Contact lenses
Federal law	Beam leads	Electron lenses
Ideal gas law	leaf	Folded optical lenses
International law	Leaf springs	Fresnel lenses
Law enforcement	leaflet	Ice lenses
Law enforcement	Leaflet bombs	Lenses
officers	leak	Liquid lenses
Military law	Leak detectors	Luneberg lenses
Snells law	leakage	Optical lenses
State law	Leakage(Electrical)	Plastic lenses
lawrence	Leakage(Fluid)	Radiofrequency lenses
Saint Lawrence Seaway	learned (Telephoto lenses
lawrencium	Lessons learned	Telescope lenses
Lawrencium	learning	Zoom lenses
Lawrencium compounds	Conditioning(Learning)	lepidoptera
layer	Distance learning	Lepidoptera
Atomic layer epitaxy	Habituation learning	leprae 1
Boundary layer	Learning	Mycobacterium leprae
Boundary layer control	Learning curves	leptons
Boundary layer flow	Learning machines	Leptons
Boundary layer	leasing	leptospira
transition	Leasing	Leptospira
Boundary layer trips	least	Leptospira
Electric double layer	Least squares method	icterohaemorrhagiae
Laminar boundary layer	leather	leptospirosis
Mixed layer(Marine)	Artificial leather	Leptospirosis
Ozone layer	Leather	lesions
Thermal boundary layer	lebanon	Lesions
Thin layer	Lebanon	lesser
chromatography	lecithin	Lesser Antilles
Turbulent boundary	Lecithin	lessons
layer	lectures	Lessons learned
layers	Lectures	lethal
Deep scattering layers	legal	Lethal agents
Layers	Legal defense	Lethal dosage
layout	legendre	lethality
Workplace layout	Legendre functions	Lethality

lettuce	levulinic	lifts
Lettuce	Levulinic acids	Elevators(Lifts)
leucine	lewisite	Jacks(Lifts)
Leucine	Lewisite	ligaments
leukemia	lexicography __	Ligaments
Leukemia	Lexicography	ligands
leukocytes	liberia	Ligands
Leukocytes	Liberia	ligatures
Polymorphonuclear	librarians	Ligatures
leukocytes	Librarians	light
leukopenia	libraries	Light
Leukopenia	Libraries	Light amplifiers
leurocristin	library	Light emitting diodes
Leurocristin	Library science	Light gas guns
levees	libya	Light homing
Levees	Libya	Light modulators
level	lice	Light pens
Battalion level	Lice	Light pulses
organizations	lichens	Light scattering
Battle group level	Lichens	Light sources
organizations	lie	Light transmission
Brigade level	Lie detectors	Light water reactors
organizations	Lie groups	Low light levels
Company level	life	Monochromatic light
organizations	Fatigue life	Mosaics(Light sensitive)
Confidence level	Half life	Underwater light
Corps level	Life(Biology)	White light
organizations	Life cycle costs	Zodiacal light
Division level	Life cycle management	lighters
organizations	Life cycle testing	Fuse lighters
Ground level	Life cycles	Lighters(Boats)
High level architecture	Life expectancy(Service	lighthouses
High level languages	life)	Lighthouses
Journeyman level	Life expectancy(Service	lighting
Level(Quantity)	life)	Lighting equipment
Level flight	Life jackets	Photographic lighting
Liquid level control	Life preservers	systems
Liquid level gages Low level	Life rafts	lightning
	Life saving	Lightning
Platoon level	Life sciences	Lightning arresters
organizations Regiment level	Life span(Biology) Life support systems	Lightning protection lights
organizations	Life tests	Approach lights
Sea level	Long life	Beacon lights
Squad level	Shelf life	Identification lights
organizations	Underwater life support	Indicator lights
Theater level operations	systems	Landing lights
Wing level	lifeboats	Marker lights
organizations	Lifeboats	Navigational lights
leveling	lifetime	Signal lights
Leveling	Neutron lifetime	Underwater lights
levels	lift	lightships
Atomic energy levels	Aerodynamic lift	Lightships
Energy levels	High lift	lightweight
Levels(Instruments)	Lift	Lightweight
Low light levels	Lift fans	lignin
Military force levels	Lift to drag ratio	Lignin
Molecular energy levels	Powered lift	ligurian
Nuclear energy levels	lifting	Ligurian Sea
Power levels	Lifting bodies	like
levodopa	Lifting reentry vehicles	Pleuropneumonia like
Levodopa	Lifting surfaces	organisms

lines (cont.) liquid (cont.) likelihood Liquid gun propellants Maximum likelihood Strip transmission lines estimation Telephone lines Liquid helium Liquid hydrogen limbs Transmission lines linguistics Liquid immersion tests Artificial limbs limestone Computational Liquid jets Liquid lasers Limestone linguistics Linguistics Liquid lenses limitations Liquid level control Limitations linings Liquid level gages limited Linings Limited warfare link Liquid metal coolants limiter Link chutes Liquid metal cooled Limiter circuits linkages reactors Liquid metal pumps Linkages limiters Current limiters Liquid metal valves linkless Limiters Linkless ammunition Liquid metals Liquid nitrogen Optical limiters Ammunition belt links Liquid oxygen limits Liquid phase epitaxy Confidence limits Data links Photographic data links Liquid phases limnology Limnology Radio links Liquid propane limpet linoleic Liquid propellant guns Limpet weapons Linoleic acid Liquid propellant rocket engines line linolenic Linolenic acid Liquid propellants Line of fire Liquid rocket fuels Line of sight linters Line scanning Linters Liquid rocket oxidizers Line spectra liouville Liquid rocket propellants Liquid wastes Line throwing Liouville equation equipment lipid Lipid metabolism linear liquids lipids Linear accelerators Conductive liquids Linear algebra Lipids Corrosive liquids lipoatrophy Linear algebraic Liquids equations Lipoatrophy liquors Linear arrays lipoic Supernatant liquors Linear differential Lipoic acid listeria lipophilia equations Linear filtering Lipophilia Listeria monocytogenes Linear polarization lipopolysaccharides lists Linear programming Lipopolysaccharides Word lists Linear regression lipoproteins literacy analysis Lipoproteins Literacy Linear systems liposomes literature linearity Liposomes Literature surveys Linearity liquefaction Scientific literature linen Liquefaction lithium liquefied Linen Lithium Liquefied gases Lithium alloys liners Cavity liners Liquefied natural gas Lithium batteries Combustion chamber Lithium chloride liquefiers liners Condensers(Liquefiers) Lithium chlorine cells Tank liners liquid Lithium compounds Lithium fluorides lines Liquid ammonia Acoustic delay lines Liquid chromatography Lithium hydride Liquid cooling Assembly lines Lithium niobates Liquid crystal display Base lines Lithium perchlorate Delay lines systems Lithium tantalates Fiber optics Liquid crystal polymers lithography transmission lines Liquid crystals Electron beam Fuel lines Liquid explosives lithography Liquid filled coaxial Lines(Geometry) Lithography Self sealing fuel lines cables X ray lithography Slot lines Liquid filled projectiles Spectral lines Liquid filters

ithology	location	logs
Lithology	Position(Location)	Logs(Velocity meters)
lithosphere	locator	loitering
Lithosphere	Mortar locator radar	Loitering
lithuania	_	
	locators	long
Lithuania	Locators	Long Island Sound
litigation	Ordnance locators	Long life
Litigation	Underwater object	Long path infrared
littoral		
	locators	equipment
Littoral drift	lock	Long range(Distance)
Littoral zones	Vapor lock	Long range(Time)
live	locked	Long wavelengths
Live vaccines	Mode locked lasers	longitude
liver	Phase locked	
		Longitude
Liver	communications	look
Liver diseases	Phase locked systems	Look through jamming
Liver function tests	locking	looking
livestock	Locking(Electronics)	Forward looking
		Torward rooking
Livestock	Locking(Mechanics)	Forward looking
living	Locking fastener devices	infrared systems
Living standards	locks	Forward looking
load	Air locks	television
Load cells	Locks(Waterways)	Side looking detectors
Load control	locomotion	Side looking radar
Load distribution	Locomotion	Side looking sonar
loaders	locomotives	loop
Loaders	Locomotives	
	_	Closed loop systems
loading	locus	Loop antennas
Aerodynamic loading	Locus	Open loop systems
Impulse loading	loess	loops
Loading(Electronics)	Loess	Loops
Loading(Handling)	lofting	loran
Loading(Ordnance	Aircraft lofting	LORAN
projectors)	log	lorentz
loads	Log periodic antennas	Lorentz force
Axial loads	Log periodic structure	los
Blast loads	logarithm	Los Angeles(California)
Cyclic loads	Logarithm functions	loss
Dummy	logarithmic	Bottom loss
loads(Electricity)	Logarithmic amplifiers	Heat loss
Dynamic loads	logging	Insertion loss
Electrical loads	Well logging	Low loss
Flight loads	logic	Transmission loss
Gust loads	Computer logic	losses
Impact loads	Diode transistor logic	Losses
Loads(Forces)	Fuzzy logic	loudness
Static loads		
	Logic	Loudness
loaf	Logic circuits	loudspeakers
Meat loaf	Logic devices	Loudspeakers
loams	Logic elements	louis
Loams	Mathematical logic	
		Saint Louis(Missouri)
lobar	Switching logic	Saint Louis encephalitis
Lobar pneumonia	Transistor transistor	virus
lobes	logic	louisiana
Antenna lobes	logistics	Louisiana
lobster		
Lobster	Air Force Logistics	louisianae
	Command	Miyagawanella
local	Air logistics support	louisianae
Local anesthetics	Logistics	louping
Local area networks	Logistics management	Louping ill virus
Local government	Logistics planning	
Local oscillators		love
Local oscillators	Logistics support	Love waves
	Naval logistics	
	Prepositioning(Logistics	

lymphocytosis luminance low Lymphocytosis Extremely low Luminance lymphogranulomatosis frequency luminescence Luminescence Miyagawanella Low alloy steels Low altitude lymphogranulomatosis Thermal luminescence lymphomas Low altitude bombing X ray luminescence Lymphomas luminescent Low angles lymphotoxins Low bypass turbofans Luminescent dosimeters Lymphotoxins luminosity Low costs lyophilization Low density Luminosity Lyophilization Low drag lunar lysergic Low drag airfoils Lunar bases Low elevation Lunar craft Lysergic acids lysimeters Low energy Lunar crust Lysimeters Low frequencies Lunar eclipses Lunar environments lysis Low frequency Low humidity Lunar exploration Lysis Lunar geology Low intensity Low intensity conflict Lunar landings M Low lead fuels Lunar probes Lunar satellites Low level Lunar surface vehicles Low light levels M band Low loss Lunar topography Lunar trajectories macaca Low noise Macaca fascicularis Low noise amplifiers luneberg Low orbit trajectories Luneberg lens antennas macaque Macaque monkeys Luneberg lenses Low pass filters Low power macedonia lung Low pressure Lung Macedonia macerating Low rate Lung cancer Macerating Low resolution Lung function tests mach Low strength Mach number Lupus erythematosus Low temperature machinability Low temperature alloys Machinability Low temperature Sarcina lutea machine lutetium batteries Machine aided indexing Lutetium Low temperature Lutetium compounds Machine coding lubricants Low velocity luxembourg Machine guns Machine shop practice Luxembourg Low virulence Machine tool industry luxemburg Low voltage Very low frequency Luxemburg effect Machine tools Machine translation lubricant lyapunov Man machine systems Lyapunov functions Lubricant additives Shafts(Machine Lubricant pumps lyase elements) Hyaluronate lyase **lubricants** machinery Low temperature lyases lubricants Aldehyde lyases Machinery noise **Positioning** Carbon carbon lyases Lubricants Carbon oxygen lyases devices(Machinery) Solid film lubricants Presses(Machinery) Solid lubricants Carboxy lyases lubricating Hydro lyases machines Dough machines(Food Lubricating films Ketoacid lyases Lyases processing) Lubricating oils Drilling machines lymph lubrication Lymph Lubrication Electronic accounting Lymph nodes machines Self lubrication Ground effect machines luciferase lymphatic Lymphatic system Learning machines Luciferase lugs lymphocytes Machines B lymphocytes Milling machines Lugs Punching machines Lymphocytes lumber Reading machines T lymphocytes Lumber Sorting machines

machines (cont.) Teaching machines Wind machines Wire winding machines

machining

Electroerosive machining Machining Spark machining

machmeters Machmeters machupo

Machupo virus macroeconomics

Macroeconomics macromodules

Macromodules macromolecules Macromolecules

macrophages Macrophages

macroprocessors Macroprocessors macroprogramming Macroprogramming

madagascar Madagascar

Camera magazines Magazines(Ordnance)

magma Magma magnesium

magazines

Magnesium Magnesium alloys Magnesium batteries Magnesium compounds Magnesium oxides Magnesium sulfates

magnet

Magnet coils Permanent magnet generators

magnetic

Magnetic alloys Magnetic amplifiers Magnetic anomalies Magnetic anomaly detection Magnetic brakes Magnetic circuits Magnetic cores Magnetic detection

Magnetic detectors Magnetic devices Magnetic dipoles

Magnetic disks Magnetic disturbances Magnetic domains

Magnetic drives Magnetic drums Magnetic fields

Magnetic film memories

Magnetic forces Magnetic fuzes

magnetic (cont.) Magnetic guidance Magnetic heads

Magnetic induction Magnetic materials Magnetic mines

Magnetic minesweeping Magnetic mirrors

Magnetic modulators Magnetic moments Magnetic navigation Magnetic properties Magnetic recording

systems

Magnetic resonance Magnetic resonance

imaging

Magnetic separation Magnetic signatures Magnetic storms Magnetic tape

Magnetic tape transport

Nuclear magnetic moments Nuclear magnetic resonance

Permeability(Magnetic)

magnetite Magnetite magnetization Magnetization magnetoacoustics Magnetoacoustics

magnetoencephalograms Magnetoencephalogram

magnetohydrodynamic Magnetohydrodynamic generators

Magnetohydrodynamic waves

magnetohydrodynamics Magnetohydrodynamics magnetoimpedance Magnetoimpedance

magnetometers Magnetometers magnetometry

Magnetometry magnetooptical

Kerr magnetooptical effect

magnetooptics Magnetooptics magnetoresistance Magnetoresistance magnetorheology Magnetorheology

magnetos Magnetos magnetosphere Magnetosphere magnetostatics Magnetostatics

magnetostriction

Magnetostriction magnetostrictive

Magnetostrictive elements

magnetrons Magnetrons

magnets

Cyclotron magnets

Magnets

Permanent magnets Wiggler magnets magnification

Magnification magnons

Magnons magnus

Magnus effect

mail

Electronic mail

maine Maine Maine Gulf maintainability Maintainability maintenance

Aircraft maintenance Health maintenance organizations Maintenance

Maintenance equipment

Maintenance management

Maintenance personnel Maintenance vehicles Preventive maintenance Space maintenance

majorities Majorities

making

Decision making Pattern making malabsorption

Malabsorption syndromes malaise

Malaise malaria Malaria malathion

Malathion malawi Malawi

malava Malaya malaysia Malaysia maldive

Maldive Islands

maleic Maleic acid

manometers management (cont.) males Manometers management Males Personnel management manportable malfunctions Manportable equipment Project management Malfunctions manpower Records management malic Manpower Research management Malic acid Manpower utilization Resource management mallei mansoni Risk management Actinobacillus mallei Schistosoma mansoni Systems management malnutrition mantle Test management Malnutrition Earth mantle Total quality maiodorous manual Malodorous compounds management Manual operation Training management malonates manuals Waste management Malonates Instruction manuals manchuria malonic Manuals Manchuria Malonic acid Programming manuals mandible malpractice User manuals Mandible Medical malpractice manufacturing mandrels malta Computer aided Mandrels Malta manufacturing maneuverability mammals Manufacturing Maneuverability Dolphins(Mammals) maneuverable map Mammals Map projection Maneuverable reentry Seals(Mammals) Map reading vehicles mammary maneuvering Stellar map matching Mammary glands Stereoscopic map Maneuvering satellites mammography plotters Video map matching Turning(Maneuvering) Mammography maneuvers man mapping Man computer interface Flight maneuvers Conformal mapping Maneuvers Man machine systems Genetic mapping manganates management Geobotanical mapping Battle management Manganates Mapping manganese Configuration Mapping(Transformatio Manganese management Manganese alloys ns) Corporate information Radar mapping Manganese compounds management Stereoscopic mapping Manganese oxides Crisis management instruments Data management manganin Video mapping Manganin Energy management manhours maps Environmental Digital maps Manhours management Maps manifolds Financial management Solar radio maps Manifolds(Engines) Grade Topographic maps Manifolds(Mathematics) structure(Personnel maraging management) manioc Maraging steels Manioc plants Health care management marcescens manipulators Life cycle management Serratia marcescens Manipulators Logistics management margarite manitoba Maintenance Manitoba Margarite management margin manmade Management Margin of safety Manmade Management marginal manned benchmarking Marginal ice zones Manned Management Manned spacecraft marine engineering Anchors(Marine) mannequins Management Hulls(Marine) information systems Mannequins Hybrid marine vehicles mannitol Management personnel Marine architects Mannitol Management planning Marine atmospheres and control mannose Marine biological noise Mannose Management training Marine biology Network Marine borers analysis(Management) Marine climatology **Participative**

Impedance matching

matching

marine (cont.) Marine Corps Marine Corps aircraft Marine Corps aviation Marine Corps equipment Marine Corps facilities Marine Corps operations Marine Corps personnel Marine Corps planning Marine Corps training Marine engineering Marine engineers Marine engines Marine geology Marine geophysics Marine meteorology Marine nuclear propulsion Marine propellers Marine propulsion Marine rudders Marine safety equipment Marine salvage Marine surface propulsion Marine terminals Marine transportation Mixed layer(Marine) marituba Marituba virus marker Marker lights markers Deck markers Markers market Market research marketing Marketing markets Labor markets markings Aircraft markings markov Markov processes marksmanship Marksmanship marriage Marriage marrow Bone marrow mars Mars(Planet) Mars probes marshall Marshall Islands marsupials Marsupials martensite Martensite maryland Maryland

masers Masers mask Protective mask canisters Protective mask facepieces Protective mask filters Shadow mask tubes masking Masking Terrain masking Breathing masks Gas masks Masks Oxygen masks Protective masks masonite Masonite masonry Masonry mass Air mass analysis Drift tube mass spectroscopy Mass Mass destruction weapons Mass energy relation Mass flow Mass media Mass number Mass production Mass spectra Mass spectrometers Mass spectrometry Mass spectroscopy Mass storage Mass transfer Mass transportation massachusetts Massachusetts Massachusetts Bay masses Air masses Water masses mast Mast cells mastectomy Mastectomy mastication Mastication mastigophora Mastigophora mastigotes Mastigotes masts Antenna masts Masts Ship masts matched

Matched filters

Matching Stellar map matching Video map matching mater Dura mater material Material forming Material separation Mortars(Material) Pitch(Material) materials Ablative materials Absorbers(Materials) Acoustic materials Aggregates(Materials) Aging(Materials) Amorphous materials Billets(Materials) **Bulk materials** Carbon phenolic materials Ceramic materials Classified materials Composite materials Construction materials Decontamination materials Defects(Materials) Deicing materials Dredged materials Dry materials Electroacoustic materials Ferroelectric materials Ferromagnetic materials Fine grained materials Fire resistant materials Fissionable materials Flexible materials Foils(Materials) Granular materials Graphited materials Hazardous materials Heat resistant materials Inert materials Infrared optical materials Inorganic materials Instructional materials Laser materials Magnetic materials Materials Materials handling Materials handling equipment Materials handling vehicles Materials laboratories Materials recovery Matrix materials Molding materials Nonskid materials Optical materials

materials (cont.) mathematics (cont.) measurement Organic materials laboratories Acoustic measurement Packing materials Matrices(Mathematics) Electrical measurement Paramagnetic materials Operators(Mathematics) Inertial measurement Points(Mathematics) Pathogenic materials units Phosphorescent Population(Mathematics Measurement materials Phase measurement Photochromic materials Rings(Mathematics) Power measurement Photoelectric materials Sequences(Mathematics Pressure measurement Photographic materials Work measurement Photoplastic materials Series(Mathematics) measures Electronic support Photorefractive Smoothing(Mathematics materials measures Piezoelectric materials Special Measures of Porous materials functions(Mathematics) effectiveness Pyrophoric materials measuring Stopping Quartz phenolic rules(Mathematics) Distance measuring Transformations(Mathe materials equipment Radar absorbing matics) Measuring instruments materials matrices Radiation measuring Radioactive materials Matrices(Circuits) instruments Reactor materials Matrices(Mathematics) Temperature measuring Reactor shielding Wishart matrices instruments matrix materials meat Recycled materials Ceramic matrix Meat Refractory materials Meat loaf composites Reinforcing materials Matrix displays mechanical Screens(Woven Matrix games Differentials(Mechanica materials) Matrix materials Strategic materials Hydroforming(Mechani Matrix theory Synthetic materials Metal matrix composites cal) Thermochromic S matrix Mechanical cables materials Sparse matrix Mechanical components Thickeners(Materials) mats Mechanical drawing Ultraviolet optical Landing mats Mechanical energy materials Mechanical engineering Mats Water soluble materials matter Mechanical fuzes materiel Interstellar matter Mechanical guides Materiel mattresses Mechanical impedance mathematical Mattresses Mechanical organs Mathematical analysis maturation Mechanical properties Mathematical filters Maturation Mechanical scanning Mathematical logic mauritania Mechanical waves Mathematical models Mauritania Mechanical working Mathematical prediction Mixers(Mechanical) maxilla Mathematical Maxilla Transmissions(Mechani programming maximum cal) mathematics Maximum likelihood Vibrators(Mechanical) Applied mathematics mechanics estimation maxwells Applied mechanics Approximation(Mathem Maxwells equations atics) Celestial mechanics Bifurcation(Mathematic mavaro Continuum mechanics Mayaro virus Diaphragms(Mechanics) Derivatives(Mathematic Eddies(Fluid mechanics) meals Meals Failure(Mechanics) Determinants(Mathemat mean Fatigue(Mechanics) Fatigue ics) Mean Fitting tests(Mechanics) Mean field energy Mean free path Fluid mechanics functions(Mathematics) Formulas(Mathematics) measles Force(Mechanics) Functions(Mathematics) Measles viruses Fracture(Mechanics) Groups(Mathematics) measure Head(Fluid mechanics) Manifolds(Mathematics) Measure theory Ice mechanics **Mathematics** Radius(Measure) Locking(Mechanics) **Mathematics**

Mechanics

mechanics (cont.) Rock mechanics Shock(Mechanics) Soil mechanics Statistical mechanics Strain(Mechanics) Strength(Mechanics) Structural mechanics Tolerances(Mechanics) mechanisms Ammunition feed mechanisms Breech mechanisms Clock delay mechanisms Defense mechanisms(Psychology Feed mechanisms Firing mechanisms(Ammunitio n) Firing mechanisms(Weapon) Kill mechanisms Recoil mechanisms Release mechanisms Traversing mechanisms mechanization Mechanization media Contrast media(Medicine) Culture media Mass media Media Photographic recording media mediation Mediation medical Laser medical diagnosis Medical cameras Medical computer applications Medical engineering Medical equipment Medical evacuation Medical examination Medical laboratories Medical malpractice Medical personnel Medical research Medical services Medical supplies Medical technicians medicare Medicare medicine Aerospace medicine Aviation medicine Clinical medicine Contrast media(Medicine) Diagnosis(Medicine) Donors(Medicine)

medicine (cont.) Hyperbaric medicine Industrial medicine Injections(Medicine) Internal medicine Irrigation(Medicine) Medicine Military medicine Nuclear medicine Occupational medicine Preventive medicine Tropical medicine Veterinary medicine mediterranean Mediterranean Sea Mediterranean Sea Islands medium Medium altitude Medium duty Medium frequency Medium intensity Medium power medulla Adrenal medulla hormones megaphones Megaphones meiosis Meiosis mekong Mekong Delta melamines Melamines melanesia Melanesia melanin Melanin melanism Melanism melatonin Melatonin melioidosis Melioidosis melitensis Brucella melitensis meloidogyne Meloidogyne melting Arc melting Electron beam melting Fusion(Melting) Melting Melting point Zone melting melts Melts members Family members membranes Membranes Membranes(Biology)

Mucous membranes

memoranda Program objectives memoranda memories Block oriented random access memories Bubble memories Magnetic film memories Nonvolatile memories Read only memories Read write memories Scratchpad memories memory Memory(Psychology) Memory devices Shape memory alloys mendelevium Mendelevium Mendelevium compounds meninges Meninges meningitidis Neisseria meningitidis meningitis Cerebrospinal meningitis Meningitis menstruation Menstruation mental Mental ability Mental disorders Mental health menu Menu meperidine Meperidine merchant Merchant vessels mercury Mercury Mercury(Planet) Mercury alloys Mercury batteries Mercury cadmium tellurides Mercury compounds Mercury lamps merit Figure of merit meromorphic Meromorphic functions merozoites Merozoites mesa Mesa diodes mesh Mesh mesomorphic Mesomorphic

compounds

Metal scraps

metamorphosis metal (cont.) meson Metamorphosis Metal seals Meson bombardment Metal spinning metastable Meson capture Metastable alloys Metal vapors Meson cross sections Metastable state Misch metal Meson reactions metastasis Monel metal Meson scattering Metastasis Ores(Metal sources) mesons Refractory metal alloys meteor K mesons Meteor burst Sheet metal Mesons communications Transition metal mesopause meteorites compounds Mesopause Meteorites Weld metal mesosphere meteoroids metalation Mesosphere Meteoroids Metalation mesozoic meteorological metallic Mesozoic era Meteorological balloons Metallic textiles message Meteorological batteries Message processing metallizing Meteorological charts Metallizing metabolic Meteorological data metallocenes Metabolic diseases Meteorological Metallocenes metabolism instruments metallography Carbohydrate Meteorological Metallography metabolism phenomena metalloid Lipid metabolism Meteorological radar Metalloid alloys Metabolism Meteorological satellites Protein metabolism metalloids meteorologists Metalloids metabolites Meteorologists metallurgical Metabolites meteorology metacentric Metallurgical Fronts(Meteorology) laboratories Metacentric height metallurgy Marine meteorology Deoxidation(Metallurgy Meteorology Alkali metal alloys Radar meteorology Alkali metal compounds Satellite meteorology Fiber metallurgy Base metal Synoptic meteorology Grain Complementary metal meteors structures(Metallurgy) oxide semiconductors Metallurgy Meteors Gas metal arc welding Passivation(Metallurgy) meters Lead(Metal) Count rate meters Physical metallurgy Liquid metal coolants Exposure meters Powder metallurgy Liquid metal cooled Frequency meters Rolling(Metallurgy) reactors Fuel meters Segregation(Metallurgy) Liquid metal pumps Gas meters metals Liquid metal valves Logs(Velocity meters) Alkali metals Metal air batteries Alkaline earth metals Ph meters Metal carbonyls Phase meters Foamed metals Metal coatings Postage meters Metal complexes Group III metals Power meters Metal compounds Group IVa metals Q meters Heat resistant metals Metal contacts Thrust meters Heavy metals Metal crystals Liquid metals Torsion meters Metal detectors methacrylate Metals Metal fibers Polymethyl Porous metals Metal films methacrylate Powder metals Metal forming brakes methacrylates Precious metals Metal forming presses Methacrylates Refractory metals Metal joints methane Metal matrix composites Transition metals Methane Wrought metals Metal metal bonds metalworking methanes Metal metal bonds Metalworking Methanes Metal nitride oxide methanols metamathematics semiconductors Methanols Metamathematics Metal oxide methaqualone semiconductors metamorphic Methagualone Metamorphic geology Metal plates Metamorphic rock Metal poisoning

methemoglobin

Methemoglobin methionine

Methionine

method

Galerkin method Least squares method

Least squares method
Method of
characteristics
Method of moments
Monte Carlo method
Runge Kutta method
Simplex method

Steepest descent method

methodology

Methodology

methods

Collecting methods
Counting methods
Critical path methods
Heuristic methods
Numerical methods and

procedures Teaching methods

Test methods Variational methods

methotrexate

Methotrexate

methyl

Methyl cellulose Methyl hydrazines Methyl radicals Methyl sulfoxide

methylal Methylal methylamine Methylamine

methylation Methylation

methylene Methylene blue

methylenes
Methylenes

Methylenes **metric**

Metric system

metrology Metrology mexico

> Mexico Mexico Gulf New Mexico

mica
Mica
Mica capacitors

Mica capacitors mice

Mice michelson Michelson interferometers

michigan
Lake Michigan
Michigan

microanalysis Microanalysis

microbalances

Microbalances microbarometric

Microbarometric waves

microbeams Microbeams microbiological

Microbiological tests

microbiology
Microbiology
microcalorimetry
Microcalorimetry
microchannel

Microchannel plates

microcircuits
Microcircuits
microclimatology
Microcolimatology
micrococcaceae

Micrococcaceae micrococcus

Micrococcus
microcomputers
Microcomputers
microcontact

Microcontact printing microcracking

Microcracking microcystis
Microcystis
microdots

Microdots microelectromechanical Microelectromechanical

systems
microelectronics
Microelectronics
microfacsimile
Microfacsimile
microfiche

microfiche
Microfilm
Microfilm
Microform
Microform
Microhardness
Microhardness

micromachining Micromachining micromechanics

Micromechanics micrometeorology Micrometeorology micrometers

Micrometers
microminiaturization
Microminiaturization

micronesia Micronesia microoptical

Microoptical circuits

microorganisms

Microorganisms
Pathogenic
microorganisms
micropaleontology
Micropaleontology

Micropaleontology microphones

Microphones
microphotography
Microphotography
microphotometers
Microphotometers
micropower

Micropower circuits

microprobes
Microprobes
microprocessors
Microprogramming
Microprogramming
micropulsations
Micropulsations

microradiography
Microradiography
microscopes

microscopes
Acoustic microscopes

Electron microscopes
Microscopes
Scanning electron
microscopes

microscopy
Electron mi

Electron microscopy Field ion microscopy Microscopy

microsecond Microsecond time microseisms

Microseisms
microsensors
Microsensors
microsomes
Microsomes

microspheres
Microspheres
microstructure
Microstructure

Microstructure
microsurgery
Microsurgery
microtomes
Microtomes

microwave
Microwave amplifiers
Microwave antennas
Microwave beams
Microwave bridges
Microwave
communications
Microwave equipment
Microwave filters
Microwave frequency
Microwave

Microwave interferometry Microwave landing systems

Microwave networks

microwave (cont.) Microwave optics Microwave oscillators Microwave ovens Microwave receivers Microwave relay systems Microwave spectroscopy Microwave transmission Microwave tubes microwaves Microwaves midatlantic Midatlantic Ridge midcourse Midcourse defense Midcourse guidance Midcourse trajectories middle Middle ear Middle East midway Midway Island mie Mie scattering migration **Animal** migration Migration militarily Militarily critical technologies military Counterforces(Military) Foreign military sales Joint military activities Military advisors Military aircraft Military applications Military art Military assistance Military bridges Military budgets Military capabilities Military commanders Military critical technology Military doctrine Military dogs Military downsizing Military engineering Military engineers Military equipment Military exercises Military facilities Military force levels Military Forces(Foreign) Military Forces(United States) Military formations Military geography Military government Military history Military hygiene

Military intelligence

military (cont.) Military law Military medicine Military modernization Military occupational specialties Military oceanography Military operations Military organizations Military personnel Military planning Military police Military procurement Military psychology Military publications Military rations Military requirements Military research Military reserves Military satellites Military separation Military standards Military strategy Military supplies Military surgeons Military tactics Military training Military transportation Military tribunals Military vehicles Nuclear forces(Military) United States Military Academy Veterans(Military personnel) milk Milk Milk fat mill End mill millimeter Millimeter wave equipment Millimeter waves milling Chemical milling End milling Milling machines millipore Millipore filters Ball mills Pulp mills Rolling mills mindo Mindo molecular orbitals mine Aerial mine warfare Land mine warfare Mine batteries Mine boosters Mine cases Mine clearance

Mine components

mine (cont.) Mine countermeasures Mine detection Mine detectors Mine fuzes Mine hunting Mine neutralization Mine shafts Mine sterilizers Mine warfare Naval mine warfare minefields Minefields minelayers Minelayers minelaying Minelaying Minelaying equipment mineral Mineral oils Mineral wool mineralization Mineralization mineralogy Mineralogy minerals Carbonate minerals Clay minerals Ferromanganese minerals Gems(Minerals) Minerals Rock forming minerals Acoustic mines Aerial mines Antipersonnel mines Antisweep mines Antitank mines Captor mines Coal mines Contact mines Controlled mines Influence mines Land mines Magnetic mines Mines(Excavations) Mines(Ordnance) Moored mines Naval mines Pressure mines Surface mines Towed mines Underwater mines minesweepers Minesweepers minesweeping Acoustic minesweeping Magnetic minesweeping Minesweeping Minesweeping equipment

miniature Miniature electrical equipment Miniature electron tubes Miniature electronic equipment Miniature fuzes miniaturization Miniaturization minicomputers Minicomputers minimax Minimax technique mining Mining engineering minkowski Minkowski space minnesota Minnesota minnows Minnows minorities Minorities mirror Rotating mirror cameras mirrors Deformable mirrors Laser mirrors Magnetic mirrors Mirrors misalignment Misalignment misch Misch metal miscibility Miscibility miss Miss distance missile Ballistic missile intercept systems Ballistic missile submarines Guided missile antennas Guided missile batteries Guided missile components Guided missile computers Guided missile countermeasures Guided missile defense systems Guided missile detection Guided missile domes Guided missile fuzes Guided missile launchers Guided missile models Guided missile personnel Guided missile ranges

missile (cont.) signatures Guided missile silos Guided missile simulators Guided missile targets Guided missile tracking systems Guided missile trajectories Guided missile warheads Guided missile windows Missile site radar Theater missile defense missiles Air to air missiles Air to space missiles Air to surface missiles Air to underwater missiles Antiaircraft missiles Antiradiation missiles Antisatellite missiles Antiship missiles Antisubmarine missiles Antitank missiles Cruise missiles Fleet ballistic missiles Free fall missiles Guided missiles Intercontinental ballistic missiles Multipurpose missiles Reconnaissance missiles Standoff missiles Surface to air missiles Surface to surface missiles Surface to underwater missiles Underwater to surface missiles Underwater to underwater missiles mission Mission area analysis Mission profiles missions **Escort missions** Ferrying missions Missions Space missions mississippi Mississippi Mississippi River missouri Missouri Missouri River Saint Louis(Missouri) mist Mist

mites Mites Trombiculid mites mitigation Shock mitigation mitochondria Mitochondria mitosis Mitosis mixed Mixed flow compressors Mixed layer(Marine) mixer Mixer tubes mixers Crystal mixers Mixers(Electronics) Mixers(Mechanical) mixes Weapon mixes mixing Four wave mixing Jet mixing flow Mixing mixtures Incendiary mixtures Mixtures Solutions(Mixtures) miyagawanella Miyagawanella Miyagawanella louisianae Miyagawanella lymphogranulomatosis Miyagawanella ornithosis Miyagawanella psittaci mnemonics **Mnemonics** mobile Mobile mobility Carrier mobility Electron mobility High electron mobility transistors Mobility mobilization Industrial mobilization Mobilization modal Modal analysis Asynchronous transfer mode Dual mode Mode locked lasers Squint mode model Model basins Model tests Model theory

Guided missile safety Guided missile ships Guided missile

models Aircraft models Anatomical models Atmosphere models Brassboard models Breadboard models Cost models Dominance models Earth models Economic models Flat plate models Free fall models Free flight models Geologic models Guided missile models Harbor models Hydraulic models Input output models Ionospheric models Mathematical models Models Nuclear models Nuclear shell models Ocean models Production models Rocket models Scale models Ship models Soil models Submarine models Terrain models Torpedo models Wind tunnel models modems Modems moderated Graphite moderated reactors Organic moderated reactors moderators Reactor moderators modernization Industrial modernization Military modernization modification Ionospheric modification Modification Modification kits Weather modification modifiers Propellant modifiers modular Modular construction Modular space construction modulation Amplitude modulation Cross modulation Delta modulation

Differential pulse code

Frequency modulation

modulation

Modulation

Noise modulation Phase modulation Pulse amplitude modulation Pulse code modulation Pulse duration modulation Pulse frequency modulation Pulse modulation Pulse position modulation Pulse spacing modulation modulators Frequency modulators Laser modulators Light modulators Magnetic modulators Modulators modules Byte functional modules Modules(Electronics) Multichip modules modulus Bulk modulus Modulus of elasticity Shear modulus mohorovicic Mohorovicic discontinuity moire Moire effects moisture Moisture Moisture content moistureproofing Moistureproofing molding Compression molding Injection molding Molding materials Molding techniques Resin transfer molding moldings Moldings moldova Moldova molds Molds(Forms) Molds(Organisms) molecular Mindo molecular orbitals Molecular association Molecular beam epitaxy Molecular beams Molecular biology Molecular complexes Molecular dynamics Molecular electronics Molecular energy levels Molecular ions Molecular isomerism

modulation (cont.)

molecular (cont.) Molecular lasers Molecular orbitals Molecular properties Molecular rotation Molecular sieves Molecular spectroscopy Molecular states Molecular structure Molecular vibration Molecular weight molecule Ion molecule interactions Molecule molecule interactions Molecule molecule interactions molecules Diatomic molecules Molecules Polyatomic molecules mollusca Mollusca molluscacides Molluscacides molten Molten salt nuclear reactors Molten salts molybdates Molybdates molybdenum Molybdenum Molybdenum alloys Molybdenum compounds molybdic Molybdic acids moment Moment of inertia **Ouadrupole** moment moments Bending moments Dipole moments Electric moments Magnetic moments Method of moments Moments Nuclear electric moments Nuclear magnetic moments Nuclear moments momentum Angular momentum Momentum Momentum transfer monaco Monaco monazite Monazite

monel

Monel metal

money

Money mongolia

Mongolia

monitoring Monitoring

monitors

Monitors

Radiation monitors

monkey

Monkey b virus

monkeys

Macaque monkeys

Monkeys Owl monkeys Rhesus monkeys Squirrel monkeys

monoamine

Monoamine oxidase

monochromatic

Monochromatic light

monochromators

Monochromators

monoclonal

Monoclonal antibodies

monocoques

Monocoques

monocyclic

Monocyclic compounds

monocytes Monocytes

monocytogenes

Listeria monocytogenes

monoester

Phosphoric monoester

hydrolases monofilaments

Monofilaments

monoids

Monoids

monolithic

Monolithic

structures(Electronics)

monomers

Monomers

monomolecular

Monomolecular films

mononucleosis

Infectious

mononucleosis

monopole

Monopole antennas

monopropellants

Monopropellants

monopulse

Monopulse radar

monorail

Monorail railways

monosaccharides

Monosaccharides

monostatic

Monostatic radar

monosulfide

Carbon monosulfide

monotone

Monotone functions

monoxide

Carbon monoxide Carbon monoxide

indicators

Carbon monoxide lasers

Carbon monoxide

poisoning

monoxides

Monoxides monsoons

Monsoons

montana

Montana

monte

Monte Carlo method

montenegro

Montenegro

montmorillonite Montmorillonite

moon

Moon

moonlight

Moonlight

moored Moored bodies

Moored mines

mooring

Mooring

Mooring buoys

morale

Morale

morbidity

Morbidity

morocco

Morocco

morphemes

Morphemes

morphine

Morphine

morphogenesis

Morphogenesis morpholine

Morpholine

morphology

Morphology

Morphology(Biology)

morse

Morse code

Morse potential

mortality

Mortality rate

mortar

Mortar ammunition

Mortar fuzes

Mortar locator radar

mortars

Mortars

Mortars(Material)

mosaic

Mosaic

structures(Crystallograp

Tobacco mosaic virus

mosaics

Mosaics(Detectors)

Mosaics(Light sensitive)

mosfet

Mosfet semiconductors

mosquito

Mosquito borne diseases

mossbauer

Mossbauer effect

mothproofing

Mothproofing

motion

Angular motion

Atmospheric motion

Brownian motion Equations of motion

Ground motion

Image motion

compensation

Motion Motion detectors

Motion picture cameras

Motion picture film

Motion picture

photography

Motion picture

projectors Motion picture screens

Motion pictures

Motion sickness

Pitch(Motion)

Ship motion Sound motion picture

projectors

Spinning(Motion)

Twist(Motion)

motivation

Motivation

motor Electric motor noise

Electric motor stators

Motor disorders

Motor generators

Motor neurons

Motor reactions Motor starters

Motor torpedo boats

Motor vehicle accidents

motorcycles Motorcycles

motors Electric motors

Induction motors

Motors

Stepper motors Torpedo motors

mountain

Mountain climbing

equipment

mountains

Appalachian Mountains

Mountains

Rocky Mountains

mounted

Helmet mounted

displays

mounting

Mounting brackets

mounts

Camera mounts **Engine** mounts Gun mounts

Mounts

Sting mounts

mouth

Foot and mouth disease

virus Mouth

movable Movable nozzles

Movable rocket engines

movement

Rapid eye movement in

sleep movements

> Earth movements Eve movements

moving

Moving target indicators

Moving targets

mozambique

Mozambique

mucin Mucin

mucolytic

Mucolytic enzymes mucopolysaccharides

Mucopolysaccharides

mucous

Mucous membranes

mucus

Mucus

mud

Mud Mud guards

mufflers

Engine mufflers

Mufflers

multiband Multiband spectral

reconnaissance

multibase Multibase propellants

multibursts

Multibursts

multichannel

Multichannel

Multichannel

communications

multichip

Multichip modules

multiconductor

Multiconductor cables

multifuel

Multifuel engines

multilaunching

Multilaunching

multimeters

Multimeters

multimission

Multimission

multimode

Multimode

multipath

Multipath radar

Multipath transmission

multiphase

Multiphase flow

multiple

Code division multiple

Frequency division

multiple access

Multiple access

Multiple beam antennas

Multiple

beams(Radiation)

Multiple operation

Multiple quantum wells

Multiple targets

multiplexing

Frequency division

multiplexing

Multiplexing

Time division

multiplexing

Wavelength division

multiplexing

multiplication

Multiplication

Multiplication factor

Neutron multiplication

factor

multipliers

Electron multipliers

Electronic multipliers

Frequency multipliers

multipolarity

Multipolarity

multiprocessors

Multiprocessors

multiprogramming

Multiprogramming

multipulse

Multipulse engines

multipurpose

Multipurpose

Multipurpose missiles

multisensors

Multisensors

multispectral

Multispectral

multivariate

Multivariate analysis

multivibrators

Multivibrators

mumps

Mumps virus

municipalities

Municipalities

munitions

Atomic demolition

munitions

Munitions industry

Smoke munitions

Target activated

munitions

muons

Muons

muramidase

Muramidase

murray Murray valley

encephalitis virus

Musca muscarine

Muscarine

muscidae

Muscidae muscle

Muscle fibers

Muscle proteins

Muscle relaxants

Skeletal muscle relaxants

muscles

Intercostal muscles

Muscles

musculoskeletal

Musculoskeletal

diseases

Musculoskeletal system

museums

Museums

music

Music

muskeg

Muskeg

mussel Mussel poisons

mussels

Mussels

mustard Mustard agents

mustards

Streptococcus mutans

Nitrogen mustards mutagens

Mutagens

mutans

mutations

Mutations muzzle

Muzzle brakes

Muzzle flash

Muzzle velocity

muzzles Gun muzzles mycobacteriaceae Mycobacteriaceae mycobacterium Mycobacterium

Mycobacterium leprae Mycobacterium

tuberculosis

mycology Mycology mycoplasma Mycoplasma mycoplasmataceae Mycoplasmataceae

mycoplasmatales Mycoplasmatales

mycotoxins Mycotoxins mydriatics Mydriatics mveloma Myeloma mvocardial

Myocardial infarction

myocardium Myocardium myoglobulin Myoglobulin myosin Myosin myxobacteriales Myxobacteriales myxoviruses Myxoviruses

N

N body problem N type semiconductors nacelles

Engine nacelles Jet engine nacelles

Nacelles nails

Nails(Fasteners) Nails(Tissues)

nand Nand gates nanostructures Nanostructures nanotechnology Nanotechnology nanotubes

Carbon nanotubes

napalm Napalm bombs naphthalenes Naphthalenes

narcosis **Narcosis** narcotics **Narcotics**

narragansett Narragansett Bay

narrow Narrow

beams(Radiation) Narrow gap semiconductors

narrowband Narrowband

national

National defense National energy crisis National Guard National security National transportation system

nations

Developing nations Nations

United Nations

Nato

NATO Forces

natural

Liquefied natural gas Natural disasters Natural gas Natural history Natural language Natural radioactivity Natural resources Natural rubber

nausea Nausea nautical Draft

indicators(Nautical)

Nautical

naval

Naval air stations Naval aircraft Naval architecture Naval aviation Naval budgets Naval equipment Naval gunnery Naval guns Naval intelligence Naval logistics Naval mine warfare Naval mines Naval operations Naval personnel Naval planning Naval procurement Naval research Naval research laboratories Naval shore facilities

Naval tactical data

system

naval (cont.)

Naval training Naval vessels

Naval

vessels(Combatant) Naval vessels(Support) Naval warfare United States Naval

Academy

navier

Navier Stokes equations

navigation

Acoustic navigation Air navigation Autonomous navigation Celestial navigation Doppler navigation Hyperbolic navigation Inertial navigation Magnetic navigation Navigation Navigation charts

Navigation computers Navigation reference Navigation satellites Omega navigation Proportional navigation Radar navigation Radio navigation Space navigation Surface navigation Underwater navigation

navigational Navigational aids Navigational lights

navigator

Navigator bombardiers

navigators **Navigators** navy Navv near

Near field

Near infrared radiation Near net shape forming Near ultraviolet

radiation nebraska

Nebraska nebulae Nebulae neck

Neck(Anatomy)

necrosis Necrosis needle

Needle bearings

needles Needles needs User needs

Neel temperature

negative Gram negative bacteria Negative resistance circuits negatives Photographic negatives negotiations Negotiations Political negotiations neisseria Neisseria Neisseria gonorrhoeae Neisseria meningitidis neisseriaceae Neisseriaceae nekton Nekton nematoda Nematoda neodymium Neodymium Neodymium alloys Neodymium compounds Neodymium lasers neomycins Neomycins neon Helium neon lasers Neon Neon tubes neoplasms Intracranial neoplasms Neoplasms neoprene Neoprene nepal Nepal nephelometers Nephelometers nephritis Nephritis neptune Neptune(Planet) neptunium Neptunium Neptunium compounds nervė Auditory nerve Cochlear nerve Nerve agents Nerve blocking Nerve cells Nerve fibers Nerve impulses Nerve transmission Oculomotor nerve Olfactory nerve Optic nerve Sciatic nerve Ulnar nerve nerves Cholinergic nerves Cranial nerves Nerves

Phrenic nerves

nervous Autonomic nervous system Central nervous system Nervous system Nervous system diseases Peripheral nervous system Sympathetic nervous system nesting Nesting(Animals) Near net shape forming netherlands Netherlands nets Cargo nets Nets Neural nets network Automatic voice network Network analysis(Management) Network architecture Network flows Network topology networks Communications networks Computer networks Electrical networks Local area networks Microwave networks Networks Satellite networks Three terminal networks Video networks Wide area networks neural Neural nets Neural particle beams neuraminic Neuraminic acid neuristors Neuristors neuritis Optic neuritis neurobiology Neurobiology neuroblastoma Neuroblastoma neuroblasts Neuroblasts neurochemical Neurochemical coding Neurochemical transmission neurochemistry Neurochemistry neurocirculatory Neurocirculatory

asthenia

neurology Neurology neuromuscular Neuromuscular transmission neurons Motor neurons neuropathy Peripheral neuropathy neurophysiology Neurophysiology neuroses Neuroses neurospora Neurospora neurotoxins Neurotoxins neurotransmitters Neurotransmitters neutral Neutral Neutral particle beams neutralization Mine neutralization Neutralization neutrinos Neutrinos neutron Buckling(Neutron density) Gamma neutron reactions Neutron absorbers Neutron absorption Neutron activation Neutron age Neutron beams Neutron capture Neutron capture gamma rays Neutron counters Neutron cross sections Neutron detectors Neutron diffraction Neutron flux Neutron irradiation Neutron lifetime Neutron multiplication factor Neutron radiography Neutron reactions Neutron scattering Neutron spectrometers Neutron spectrum Neutron stars Neutron transport theory neutrons Fast neutrons Fission neutrons Neutrons Prompt neutrons Thermal neutrons

neutrophils Polymorphonuclear neutrophils nevada Nevada new New Brunswick New England New Guinea New Hampshire New Jersey New Mexico New York New York(New York) New York(New York) New Zealand newcastle Newcastle disease virus newfoundland Newfoundland(Province newspapers Newspapers nicaragua Nicaragua nickel Copper nickel alloys Nickel Nickel alloy inconel Nickel alloys Nickel aluminide Nickel cadmium batteries Nickel compounds Nickel intermetallics Nickel steels nickelates Nickelates nicotine Nicotine nicotinic Nicotinic acid nigeria Nigeria night Night Night bombing Night flight Night landings Night photography Night reconnaissance Night sights Night sky Night vision Night vision devices Night warfare nile West Nile virus nimbostratus Nimbostratus clouds niobates Lithium niobates **Niobates**

niobium Niobium Niobium allovs Niobium compounds nishina Klein Nishina formula nitramines Nitramines nitrate Ammonium nitrate Glycidyl nitrate Tetraethylene pentamine nitrate nitrates Guanidine nitrates **Nitrates** Sodium nitrates nitration Nitration nitric Nitric acid nitride Metal nitride oxide semiconductors nitrides Aluminum nitrides Boron nitrides Gallium nitrides Nitrides Silicon nitrides nitriding Nitriding nitrification Nitrification nitrile Nitrile rubber nitriles Nitriles nitrite Ethyl nitrite Sodium nitrite nitrites **Nitrites** nitro Nitro radicals nitrobacter Nitrobacter nitrobenzenes Nitrobenzenes nitrocellulose Nitrocellulose nitroethane Nitroethane nitrofluorination Nitrofluorination nitrogen Liquid nitrogen Nitrogen Nitrogen compounds Nitrogen dioxide Nitrogen heterocyclic compounds Nitrogen lasers Nitrogen mustards Nitrogen oxides

nitrogen (cont.) Organic nitrogen compounds nitroglycerin Nitroglycerin nitroguanidine Nitroguanidine nitromethane Nitromethane nitronium Nitronium perchlorate nitrophenols Nitrophenols nitrosamines **Nitrosamines** nitroso Nitroso compounds nitrotoluenes **Nitrotoluenes** nitrous Nitrous oxide nobelium Nobelium Nobelium compounds nocardia Nocardia noctilucent Noctilucent clouds nocturnal Nocturnal animals nodes Lymph nodes Nodes noise Aerodynamic noise Aircraft engine noise Aircraft noise Ambient noise Background noise Cavitation noise Combat noise Compressor noise Electric motor noise Engine noise Flow noise Gaussian noise Gear noise Impulse noise Industrial noise Internal combustion engine noise Jet aircraft noise Jet engine noise Low noise Low noise amplifiers Machinery noise Marine biological noise Noise Noise(Electrical and electromagnetic) Noise(Radar) Noise(Radio) Noise(Sound) Noise analyzers Noise generators

noise (cont.) nonplanar noses Noise jammers Nonplanar Aircraft noses Noise jamming nonpowered Noses Noise modulation Nonpowered flight Projectile noses Noise pollution nonreflecting Rocket noses Noise reduction Nonreflecting coatings notation Propeller noise nonsequential Binary notation Pseudo noise systems Nonsequential notch Radiated noise nonskid Notch filters Rocket engine noise Nonskid materials Notch sensitivity Self noise nonstandard Notch toughness Ship noise Nonstandard parts nova Shot noise nonuniform Nova Scotia Signal to noise ratio Nonuniform novae Submarine noise Nonuniform flow Novae nozzle Torpedo noise nonvolatile White noise Nonvolatile memories Nozzle area ratio nomographs nonvl Nozzle closures Nomographs Nonyl radicals Nozzle clusters nonane Nozzle gas flow Nonane Nor gates Nozzle inserts nonaqueous Nozzle throats norcarane Nonaqueous electrolytes Norcarane nozzleless noncombatant norepinephrine Nozzleless rocket Noncombatant Norepinephrine engines noncommissioned normal nozzles Noncommissioned Normal density Annular nozzles officers functions Bell nozzles nonconvex Normal distribution Canted nozzles Nonconvex normality Conical nozzles programming Asymptotic normality Convergent divergent nondestructive Normality nozzles Nondestructive testing normalizing Double expansion nonequilibrium Normalizing(Statistics) nozzles Nonequilibrium flow north Exhaust nozzles North(Direction) nonleakage Fuel nozzles Nonleakage probability North Africa Gas turbine nozzles nonlethal North America Hypersonic nozzles Nonlethal agents North Atlantic current Laval nozzles Nonlethal weapons North Atlantic Ocean Movable nozzles North Carolina nonlinear **Nozzles** Nonlinear algebraic North Dakota Plug nozzles North Korea Ramjet engine nozzles equations Nonlinear analysis North Pacific Ocean Rocket nozzles Nonlinear differential North Sea Spray nozzles equations North Vietnam Subsonic nozzles Nonlinear optics northeast Supersonic nozzles Nonlinear programming Northeast Asia Thrust augmentor Nonlinear propagation northern nozzles analysis Northern Europe Transonic nozzles Nonlinear systems Northern Hemisphere Turbojet exhaust nozzles nonmetallic northwest Turboprop exhaust Northwest Territories nozzles Nonmetallic compounds Ores(Nonmetallic) norway Unconventional nozzles Variable area nozzles nonmetals Norway Nonmetals norwegian Wind tunnel nozzles nonnewtonian Norwegian language nuclear Nonnewtonian fluids Norwegian Sea Aircraft nuclear nonparametric propulsion Confinement(Nuclear Nonparametric statistics Nose(Anatomy) nonperiodic Nose caps reactors) Nonperiodic variations Nose cones Containment(Nuclear Nose fuzes reactors) Nose tips Controlled nuclear

Nose wheels

fusion

nuclear (cont.) Electron nuclear cross sections Electron nuclear double resonance Marine nuclear propulsion Molten salt nuclear reactors Nuclear binding energy Nuclear bombs Nuclear clouds Nuclear cross sections Nuclear electric moments Nuclear energy Nuclear energy levels Nuclear engineering Nuclear explosion damage Nuclear explosion detection Nuclear explosion simulation Nuclear explosion testing Nuclear explosions Nuclear fireball Nuclear flash Nuclear fluorescent scattering Nuclear forces(Military) Nuclear forces(Physics) Nuclear fusion Nuclear industrial applications Nuclear instrumentation Nuclear isobars Nuclear isomers Nuclear magnetic moments Nuclear magnetic resonance Nuclear medicine Nuclear models Nuclear moments Nuclear particles Nuclear physics Nuclear physics laboratories Nuclear power plants Nuclear powered ships Nuclear powered submarines Nuclear proliferation Nuclear properties Nuclear propulsion Nuclear pumping Nuclear quadrupole resonance Nuclear radiation Nuclear radiation protection Nuclear radiation spectrometers

nuclear (cont.) Nuclear radiation spectroscopy Nuclear reactions Nuclear reactors Nuclear resonance Nuclear scattering Nuclear shell models Nuclear spins Nuclear structure Nuclear transmutation Nuclear warfare Nuclear warfare casualties Nuclear warheads Nuclear weapon debris Nuclear weapons Spacecraft nuclear propulsion Yield(Nuclear explosions) nuclease Nuclease nucleate Nucleate boiling nucleation Nucleation nuclei Condensation nuclei Even even nuclei Even odd nuclei Nuclei Nuclei(Biology) Odd even nuclei Odd odd nuclei nucleic Nucleic acid components Nucleic acids nucleons Nucleons nucleophilic Nucleophilic reactions nucleoproteins Nucleoproteins nucleosides **Nucleosides** nucleotides Nucleotides nucleotidyl Nucleotidyl transferases nuclides Nuclides nulls Nulls(Amplitude) number Analytic number theory Cetane number Froude number Knudsen number Mach number Mass number Number theory

Prandtl number

Random number

number (cont.) generators Reynolds number Richardson number Saponification number Strouhal number numbering Numbering systems numbers Complex numbers Irrational numbers Numbers Prime numbers Rational numbers Real numbers numerical Numerical analysis Numerical aperture Numerical integration Numerical methods and procedures Numerical quadrature nurses Nurses nursing Nursing nutating Nutating antennas nutrient Nutrient analysis nutrients Nutrients nutrition Nutrition nuts Nuts(Fastenings) nylon Nylon Nylon coatings nymph Nymph nystagmus Nystagmus nystatin Nystatin () O rings oars Oars obesity Obesity

object Foreign object damage Object oriented programming Underwater object locators

officers

objectives

Program objectives Ocean waves Field grade officers memoranda Pacific Ocean Foreign service officers objects Pacific Ocean Islands General officers South Atlantic Ocean **Buried** objects Law enforcement Space objects South Pacific Ocean officers Underwater objects Noncommissioned Tongue of the Ocean Unidentified flying oceanic officers objects Oceanic crust offline obscuration Offline systems oceanographers Obscuration Oceanographers offroad Offroad traffic observation oceanographic Observation Oceanographic data offset Observation aircraft Oceanographic Offset bombing Offset printing observatories equipment Oceanographic ships offshore Astronomical oceanography Offshore observatories Offshore drilling Observatories Chemical oceanography Fronts(Oceanography) Solar observatories Offshore structures Military oceanography observers ogives Forward observers Oceanography Ogives Observers oceans ohio obsidian Deep oceans Ohio Obsidian Ohio River Oceans ohmmeters obsolescence octadecanes Obsolescence Octadecanes **Ohmmeters** Obsolescence theory oil octal Octal coding obstetrics Char oil **Obstetrics** octanoic Crude oil Octanoic acid Fuel oil obstruction Obstruction(Physiology) octol Oil burners Octol Oil consumption obturation Obturation(Ballistics) octyl Oil coolers Octvl radicals occultation Oil fields Occultation oculometers Oil filters occupational **Oculometers** Oil free compressors Military occupational oculomotor Oil pollution Oil pollution Oculomotor nerve specialties Occupational diseases odd containment Occupational medicine Even odd nuclei Oil products Oil reservoirs occurrence Odd even nuclei Oil seals Daily occurrence Odd odd nuclei Odd odd nuclei ocean Oil shales Arctic Ocean odometers Oil spills Arctic Ocean Islands Oil tanks Odometers Atlantic Ocean odors Oil wastes Atlantic Ocean Islands Oil wells Odors Indian Ocean off Peanut oil Indian Ocean Islands Cook off Shale oil North Atlantic Ocean Cut off valves oils North Pacific Ocean Off the shelf equipment Aircraft engine oils Ocean basins Trade off analysis Fish oils Ocean bottom Heating oils Lubricating oils Ocean bottom sampling Office buildings Ocean bottom soils Office equipment and Mineral oils Oils Ocean bottom supplies Vegetable oils topography Office personnel Ocean currents Patent office ointments Ocean environments officer Ointments Ocean models Officer personnel okhotsk Reserve Officer Ocean ridges Okhotsk Sea Ocean surface **Training Corps** okinawa Ocean surveillance Okinawa Ocean tides Ocean waste disposal

ocean (cont.)

opsonins

oklahoma Oklahoma oleates Oleates olefin Olefin polymers Olefin resins oleic Oleic acid olfactometers Olfactometers olfactory Olfactory nerve oligochaeta Oligochaeta oligomers **Oligomers** olivine Olivine oman Oman Gulf omega Omega navigation omnidirectional Omnidirectional Omnidirectional antennas omsk Omsk virus onboard Carrier onboard delivery Onboard oncogenic Oncogenic viruses oncologists Oncologists one One dimensional One dimensional flow onions Onions online Online systems only Read only memories ontario Lake Ontario Ontario ontogeny Ontogeny oocysts Oocysts oomycetes Oomycetes opacity Opacity open Open loop systems Open system architecture Open water opening Opening(Process) Plasma opening switches

Holes(Openings) Ice openings Openings Ports(Openings) operated Vacuum operated valves operating Operating systems(Computers) operation Floating point operation Manual operation Multiple operation Operation Reactor operation Self operation operational Operational amplifiers Operational effectiveness Operational readiness operations Air drop operations Air Force operations Airlift operations Airmobile operations Amphibious operations Army operations Coast Guard operations Cold weather operations Covert operations Laundry operations Marine Corps operations Military operations Naval operations Operations other than war Operations research Postattack operations Postwar operations Psychological operations Special operations forces Theater level operations operators Computer operators Operators(Mathematics) Operators(Personnel) Radar operators Radio operators ophthalmologists Ophthalmologists ophthalmology Ophthalmology opinion Public opinion opium Opium alkaloids opportunity Equal employment opportunity

openings

Opsonins optic Optic nerve Optic neuritis optical Afocal optical lenses Cassegrainian optical systems Coherent optical radiation Folded optical lenses Infrared optical materials Infrared optical systems Optical analysis Optical augmentation Optical character recognition Optical circuits Optical coatings Optical communications Optical correlators Optical counter countermeasures Optical countermeasures Optical cross sections Optical data Optical defense systems Optical detection Optical detectors Optical equipment Optical equipment components Optical filters Optical fuzes Optical glass Optical images Optical instruments Optical interconnections Optical interferometers Optical jamming Optical lenses Optical limiters Optical materials Optical phenomena Optical processing Optical properties Optical pumping Optical pyrometers Optical radar Optical retroreflection Optical scanning Optical sights Optical signatures Optical storage Optical switching Optical target designators Optical tracking Optical warfare Optical waveguides Optical weapons Ultraviolet optical materials

optics ordnance organization Chemical ordnance Adaptive optics Organization theory Electron optics Ejectors(Ordnance) organizational Fiber optics Electric Organizational Fiber optics fuzes(Ordnance) realignment transmission lines organizations Explosive ordnance Integrated optics disposal Battalion level Microwave optics Firing tests(Ordnance) organizations Fuzes(Ordnance) Nonlinear optics Battle group level **Optics** Loading(Ordnance organizations Optics industry Brigade level projectors) Prisms(Optics) Magazines(Ordnance) organizations Mines(Ordnance) Quantum optics Company level Shutters(Optics) Ordnance organizations X ray optics Ordnance disposal tools Corps level optimization organizations Ordnance laboratories Optimization Ordnance locators Division level optoacoustic Ordnance steel organizations Optoacoustic filters Health maintenance Premature optometers functioning(Ordnance) organizations Projectors(Ordnance) **Optometers** Military organizations Organizations optometry Safing and arming(Ordnance) Platoon level Optometry oral Silencers(Ordnance) organizations Oral bacteria Underwater ordnance Regiment level Oral diseases organizations oregon Oral dosage Scientific organizations Oregon Oral health Squad level ores Oral hygiene Ores(Metal sources) organizations Oral intake Ores(Nonmetallic) Wing level orange organizations Agent Orange Organ of corti organized Word organized storage Orange(Color) organic orbit Dibasic organic acids organizing Self organizing systems Elliptical orbit Iron organic compounds trajectories Organic acids organoboranes High orbit trajectories Organic chemistry Organoboranes organometallic Inclined orbit Organic coatings Organic compounds trajectories Organometallic Low orbit trajectories Organic cooled reactors compounds Parking orbit trajectories Organic materials organophosphates Polar orbit trajectories Organic moderated Organophosphates orbitals reactors organs Atomic orbitals Organic nitrogen End organs Mindo molecular compounds Mechanical organs orbitals Organic oxygen Organs(Anatomy) Molecular orbitals compounds Sense organs orbits Organic phosphorus oriboca Circular orbits compounds Oriboca virus Organic pigments Earth orbits orientation Equatorial orbits Organic radicals End on orientation Organic soils Orbits Head on orientation Solar orbits Organic solutes Horizontal orientation orchards Organic solvents Orientation(Direction) Organic sulfur Parallel orientation Orchards order compounds Vertical orientation oriented Order circuits organisms Order disorder Aquatic organisms Block oriented random transformations Fouling organisms access memories Order of battle Molds(Organisms) Object oriented Order statistics Pleuropneumonia like programming Rank order statistics organisms orifices Psychrophilic organisms Orifices

oripavine **Oripavine** orlon Orlon ornithosis Miyagawanella ornithosis orogeny Orogeny orography Orography orthicons Image orthicons orthodontics Orthodontics orthogonality Orthogonality orthopedics Orthopedics orthophotography Orthophotography orthoptera Orthoptera orthostatism Orthostatism oscillation Oscillation Plasma oscillation oscillators Anharmonic oscillators Backward wave oscillators Crystal oscillators Local oscillators Microwave oscillators Oscillators Radiofrequency oscillators Relaxation oscillators Retarding field oscillators Voltage controlled oscillators oscillographs Oscillographs oscilloscopes Oscilloscopes osmic Osmic acid osmium Osmium Osmium alloys Osmium compounds osmosis Osmosis Reverse osmosis osmotic Osmotic pressure osteichthyes Osteichthyes osteogenesis Osteogenesis

osteolysis Osteolysis osteoporosis Osteoporosis ostracoda Ostracoda other Operations other than war otology Otology otorhinolaryngology Otorhinolaryngology out Fan out circuits Propellant burn out Read out techniques outboard Outboard outdoor Outdoor outer Outer planets Outer space outgassing Outgassing outpatient Outpatient clinics output Input output devices Input output models Input output processing Output outsourcing Outsourcing ovarian Ovarian cancer ovaries **Ovaries** ovens Crystal ovens Microwave ovens Ovens over Over the horizon detection Over the horizon radar Over the horizon targeting overcoats Overcoats overdose Drug overdose overflight Overflight overlap Overlap overlays Overlays overload Overload overpressure Overpressure

override Override control overruns Cost overruns overseas Overseas ovipositor Ovipositor ovulation Ovulation owl Owl monkeys oxadiazoles Oxadiazoles oxalacetic Oxalacetic acid oxalates Oxalates oxalic Oxalic acid oxamides Oxamides oxazepam Oxazepam oxazepine Oxazepine oxazines Oxazines oxetanes Oxetanes oxidase Cytochrome oxidase Diamine oxidase Monoamine oxidase oxidation Catalytic oxidation Oxidation Oxidation reduction reactions Oxidation resistance Rust(Oxidation) Supercritical water oxidation oxide Complementary metal oxide semiconductors Ethylene oxide Gadolinium oxide Metal nitride oxide semiconductors Metal oxide semiconductors Nitrous oxide Oxide cathodes oxides Alkaline earth oxides Aluminum oxides Barium oxides Beryllium oxides Bismuth oxides Boron oxides Calcium oxides Cobalt oxides Copper oxides

Iron oxides

oxides (cont.)	ozonation	pair
Lead oxides	Ozonation	Pair production
Magnesium oxides	ozone	pakistan
Manganese oxides	Ozone	Pakistan
Nitrogen oxides	Ozone depletion	paleoclimatology
Oxides	Ozone layer	Paleoclimatology
Phosphine oxides	ozonides	paleomagnetism
Silver oxides	Ozonides	Paleomagnetism
Sulfur oxides		paleontology
Thorium oxides	D	Paleontology
Titanium oxides	P	palestinians
Tungsten oxides		Palestinians
Yttrium barium copper	р	palladium
oxides	P band	Palladium
Yttrium oxides	P type semiconductors	Palladium alloys
Zinc oxides	Vitamin P	Palladium compounds
Zirconium oxides	pacemakers	pallets
oxidizers	Pacemakers	Pallets
Liquid rocket oxidizers	pacific	pallidum
Oxidizers	East Pacific Rise	Treponema pallidum
Solid rocket oxidizers	North Pacific Ocean	palmitate
oxidoreductases	Pacific Ocean	Sodium palmitate
Oxidoreductases	Pacific Ocean Islands South Pacific Ocean	palynology
oximes		Palynology
Oximes	pack Elet peek circuite	panama Danama
Oximeters	Flat pack circuits Pack ice	Panama Panama Canal
Oximeters oxybromides	packaged	
Oxybromides	Packaged circuits	pancreas Pancreas
oxychlorides	packaging	pancreatic
Oxychlorides	Packaging Packaging	Pancreatic diseases
oxyfluorides	packet	Pancreatic hormones
Oxyfluorides	Packet switching	pancreatitis
oxygen	packets	Pancreatitis
Biochemical oxygen	Packets	panel
demand	Wave packets	Flat panel displays
Carbon oxygen lyases	packing	Panel(Committee)
Hydrogen oxygen fuel	Packing density	Panel boards(Electricity)
cells	Packing materials	panels
Liquid oxygen	packs	Aircraft panels
Organic oxygen	Parachute packs	Control panels
compounds	pact	Instrument panels
Oxygen	Warsaw Pact countries	Panels
Oxygen compounds	pad	Radiant heating panels
Oxygen consumption	Cartridges(Pad)	Sandwich panels
Oxygen electrodes	paddies	Solar panels
Oxygen equipment	Rice paddies	Transparent panels
Oxygen generators	pads	panoramic _.
Oxygen heterocyclic	Landing pads	Panoramic cameras
compounds	Pads(Cushions)	Panoramic equipment
Oxygen iodine lasers	paging	Panoramic photographs
Oxygen masks	Paging	Panoramic scanners
oxyhalides	pain .	panosteitis
Oxyhalides	Pain	Panosteitis
oxylates	paint	papain _.
Oxylates	Paint applicators	Papain
oxynitrides	Paint primers	paper
Oxynitrides	Paint removers	Filter paper
Oxytetracycline	Paint thinners	Forms(Paper)
Oxytetracycline	paints Boints	Paper canacitars
Oysters	Paints Plastic paints	Paper capacitors
Oysters	Plastic paints Water base paints	Paper industry
	Water base paints	Photographic paper Recording paper
		vecolonis hahei

paperboard paperboard Paperboard parabiosis **Parabiosis** parabolas **Parabolas** parabolic Parabolic antennas Parabolic bodies parachute Parachute canopies Parachute descents Parachute fabrics Parachute flares Parachute jumping Parachute packs parachutes Cargo parachutes Drogue parachutes Parachutes Ribbon parachutes Spin recovery parachutes parachutists **Parachutists** paradysenteriae Shigella paradysenteriae parafoils **Parafoils** paraguay Paraguay parainfluenza Parainfluenza virus parallax Parallax computers parallel Parallel orientation Parallel processing Parallel processors paralysis **Paralysis** paramagnetic Electron paramagnetic resonance

Paramagnetic materials Paramagnetic resonance

paramagnetism Paramagnetism paramecium Paramecium paramedical

Paramedical sciences

paramedics **Paramedics** parameters **Parameters** Reactor lattice parameters

parametric Parametric amplifiers Parametric analysis Parametric converters Parametric devices Parametric frequency converters

parametric (cont.) Parametric instability Parametric programming

parametrons **Parametrons** paramilitary

Paramilitary forces

paranasal Paranasal sinuses parapsychology Parapsychology

parasite Parasite aircraft parasitemias **Parasitemias** parasites

Intestinal parasites **Parasites**

Parasitic diseases parasitology Parasitology

parasitic

parasitosis Intestinal parasitosis parasympatholytic

Parasympatholytic agents

parasympathomimetic Parasympathomimetic agents

parathion Parathion parathyroid

Parathyroid glands Parathyroid hormones

paratroopers Paratroopers paratyphi

Salmonella paratyphi paravanes

Paravanes parawings **Parawings** parenteral

Parenteral infusions

parity Parity parkas Parkas parking

Parking facilities Parking orbit trajectories

parotid Parotid glands parsers **Parsers** partial

> Partial body irradiation Partial differential equations

Partial pressure

participative **Participative** management particle

> Alpha particle detectors Alpha particle reactions Alpha particle

spectroscopy Beta particle reactions Heavy particle radiation Neural particle beams Neutral particle beams Particle accelerator components

Particle accelerator targets

Particle accelerator techniques

Particle accelerators Particle beam weapons

Particle beams Particle collisions Particle counters Particle flux Particle image velocimetry Particle size Particle spectra

particles

Alpha particles Beta particles Charged particles Elementary particles Nuclear particles **Particles** Recoil particles Strange particles Trapping(Charged

Particle trajectories

particles) V particles particulates

Particulates parties

Political parties parts

Nonstandard parts **Parts** Spare parts

pascal

Pascal programming language

High pass filters Low pass filters

passamaquoddy Passamaquoddy Bay passenger

Passenger aircraft Passenger vehicles

passengers **Passengers**

patterns Patterns

passivation patterns (cont.) penetrating Passivation(Metallurgy) Radiation patterns Earth penetrating passive paulins devices Passive defense **Paulins** Ground penetrating Passive sonar pavement radar Pavement bases Passive systems penetration Cone penetration tests passivity pavements **Passivity Pavements** Ice penetration Shoulders(Pavements) Penetration pastes **Pastes** payload Penetration aids pasteurella Payload penetrometers Pasteurella payment Penetrometers pasteurization Payment penicillin **Pasteurization** peacekeeping Penicillin acylase patches Peacekeeping penicillinase Tire tube patches peacetime Penicillinase Peacetime penicillins patent peak Patent applications Penicillins Penicillium(Penicillins) Patent office Peak power Peak values patents penicillium **Patents** peanut Penicillium(Penicillins) Peanut oil path peninsula Critical path methods Guajira Peninsula pearl Glide path systems Pearl Harbor Iberian Peninsula Long path infrared pearlite Kamchatka Peninsula equipment Pearlite peninsulas Mean free path Peninsulas peas Path integrals pennsylvania Peas pathogenesis peat Pennsylvania **Pathogenesis** Peat pathogenic pectins Light pens Pathogenic materials **Pectins** pentaboranes Pathogenic pedestals Pentaboranes microorganisms Antenna pedestals pentadienes pathogens pediatrics Pentadienes Prions(Pathogens) **Pediatrics** pentafluorides pathologists peel Pentafluorides Peel strength **Pathologists** pentamine peening pathology Tetraethylene pentamine Pathology Shot peening nitrate Plant pathology pentanes Shock(Pathology) Peer groups **Pentanes** pathophysiology pegmatite pentanols Pathophysiology Pegmatite Pentanols paths pelecypoda pentanones Flight paths Pelecypoda Pentanones Paths pellets pentobarbital patients **Pellets** Pentobarbital Cardiac patients pellicle pentodes **Patients** Pellicle Pentodes pentolite patrol peloruses Patrol aircraft Peloruses Pentolite Patrol craft peltier pentoses patrolling Peltier effect **Pentoses** Patrolling pelvis pentylenetetrazol patrols **Pelvis** Pentylenetetrazol penalties Combat patrols pepsins pattern Penalties Pepsins Pattern making pencil peptide Pattern recognition Pencil beams Peptide hydrolases Pressure pattern flight pendulums peptides patterns Pendulums Peptides Antenna radiation

periscopes peptones Peptones Periscopes Submarine periscopes peracetic Peracetic acid periscopic perception Periscopic gun sights Auditory perception Periscopic sextants Perception perishable Perception(Psychology) Perishable cargo Space perception peristalsis Visual perception Peristalsis peritoneum perchlorate Ammonium perchlorate Peritoneum Lithium perchlorate permafrost Nitronium perchlorate Permafrost perchlorates permanent Perchlorates Permanent magnet perchloric generators Perchloric acid Permanent magnets perchloryl permanganates Perchloryl compounds Permanganates Perchloryl radicals permeability Permeability percolation Permeability(Magnetic) Percolation perforation permeameters Perforation Permeameters performance permeation High performance Gel permeation chromatography concrete Performance(Engineerin permissible Permissible dosage Performance(Human) permittivity Permittivity(Electrical) Performance appraisals Performance tests permutations perfringens Permutations perot Clostridium perfringens perfusion Fabry Perot Perfusion interferometers peribronchiolitis perovskites Peribronchiolitis Perovskites pericardium peroxidases Pericardium Peroxidases peridotite peroxide Peridotite Hydrogen peroxide perigee Hydrogen peroxide Perigee pumps perihelion peroxides Perihelion Peroxides perimeter persian Perimeter acquisition Persian Gulf Persian Gulf War radar perimeters personality Perimeters(Defense) Personality periodic Personality tests Log periodic antennas personnel Log periodic structure Administrative Periodic functions personnel Periodic variations Air Force personnel periodicals Armored personnel Periodicals carriers peripheral Army personnel Peripheral nervous Aviation personnel system Billets(Personnel) Peripheral neuropathy Civilian personnel Peripheral vision Coast Guard personnel

Computer personnel

personnel (cont.) Dental personnel Drivers(Personnel) Enemy personnel Enlisted personnel Food service personnel Grade structure(Personnel management) Guided missile personnel Industrial personnel Infantry personnel Infiltration(Personnel) Maintenance personnel Management personnel Marine Corps personnel Medical personnel Military personnel Naval personnel Office personnel Officer personnel Operators(Personnel) Personnel Personnel detection Personnel detectors Personnel development Personnel management Personnel retention Personnel selection Retirement(Personnel) Security personnel Semiskilled personnel Ship personnel Sonar personnel Submarine personnel Survival(Personnel) Teams(Personnel) Unskilled personnel Veterans(Military personnel) persons Handicapped persons perspiration Perspiration pert PERT perturbation Perturbation theory perturbations Perturbations pertussis Bordetella pertussis peru Peru pest Biological pest control Pest control pesticides Pesticides pestis Yersinia pestis

pests phosphazene phases Liquid phases Phosphazene Pests Solid phases phosphides petn Gallium phosphides PETN Vapor phases phenanthrenes Indium phosphides petrochemistry Phosphides Petrochemistry Phenanthrenes phosphinates petrography phenolic Phosphinates Carbon phenolic Petrography phosphine materials petroleum Phenolic plastics Phosphine Petroleum geology Quartz phenolic Phosphine oxides Petroleum industry phosphinic Petroleum products materials Phosphinic acids petrology phenols phosphinoborines Phenols Petrology **Phosphinoborines** pfiesteria phenomena phosphites Infrared phenomena Pfiesteria Meteorological **Phosphites** ph phenomena phosphodiesterase Ph factor Phosphodiesterase Ph meters Optical phenomena phosphogluconate phenothiazines phagocytes Phosphogluconate Phagocytes Phenothiazines dehydrogenase phenoxyacetic phalanges Phalanges Phenoxyacetic acids phosphokinase pharmacies phenyl Creatine phosphokinase phospholipids Phenyl ether **Pharmacies** Phenyl radicals Phospholipids pharmacists phenylalanine **Pharmacists** phosphonates pharmacokinetics Phenylalanine Phosphonates phosphonic **Pharmacokinetics** phenylamines Phenylamines Phosphonic acids pharmacological phenylenediamines phosphonitrile Pharmacological Phenylenediamines Phosphonitrile chlorides antagonists pheromones phosphonium pharmacology Phosphonium Pharmacology Pheromones compounds philippine pharmacy Capsules(Pharmacy) Philippine Sea phosphoproteins philippines **Phosphoproteins** phase **Philippines** phosphorescence Boost phase philosophy Phosphorescence Liquid phase epitaxy phosphorescent Phase Philosophy phonemes Phosphorescent Phase(Electronics) Phase conjugation **Phonemes** materials phosphoric Phase control phonetics Phosphoric acids Phase detectors **Phonetics** phonocardiography Phosphoric monoester Phase diagrams hydrolases Phase distortion Phonocardiography phosphorothioates Phase locked phonographs communications **Phonographs** Phosphorothioates Phase locked systems phonons phosphors **Phonons Phosphors** Phase measurement phosphorus Phase meters phosgene Phase modulation Phosgene Organic phosphorus compounds Phase shift phosphatase Acid phosphatase Phosphorus Phase shift circuits phosphatases Phase shift keyers Phosphorus alloys Phosphatases Phosphorus compounds Phase studies Phosphorus heterocyclic Phase transformations phosphate Phase transformers Phosphate coatings compounds Phosphate Phosphorus transferases Phase velocity Red phosphorus Three phase flow dehydrogenase Two phase flow Phosphate glass White phosphorus phased phosphates White phosphorus Phased arrays Adenosine phosphates injuries Phosphates

Saccharide phosphates

phosphorylases

phosphorylases Phosphorylases phosphorylation Phosphorylation photoactivation Photoactivation analysis photocathodes Photocathodes photochemical Photochemical reactions photochromic Photochromic materials photochromism Photochromism photocoagulators Photocoagulators photocomposition Photocomposition photoconductivity Photoconductivity photoconductors Infrared photoconductors Photoconductors photodecomposition Photodecomposition photodegradation Photodegradation photodetection Photodetection photodetectors Photodetectors photodiodes Photodiodes photodissociation Photodissociation photoelasticity Photoelasticity photoelectric Infrared photoelectric cells Photoelectric cells(Semiconductor) Photoelectric effect Photoelectric effect(Gamma rays) Photoelectric emission Photoelectric materials Photoelectric pyrometers photoelectricity Photoelectricity photoelectron Photoelectron spectra X ray photoelectron spectroscopy photoelectrons Photoelectrons photoengraving Photoengraving photoflash Electronic photoflash equipment Photoflash ammunition

photoflash (cont.) Photoflash cartridges Photoflash lamps Photoflash projectiles photofluorographic Photofluorographic cameras photofragment Photofragment spectroscopy photogeology Photogeology photogrammetry Photogrammetry photographic Black and white photographic film Dry photographic processing Photographic acutance Photographic analysis Photographic chemicals Photographic contrast Photographic data links Photographic developers Photographic dosimeters Photographic driers Photographic emulsions Photographic equipment Photographic film Photographic film chips Photographic filters Photographic fixers Photographic fog Photographic grain Photographic images Photographic intelligence Photographic lighting systems Photographic materials Photographic negatives Photographic paper Photographic plates Photographic printers Photographic processing Photographic processing equipment Photographic processors Photographic projectors Photographic reconnaissance Photographic recording media Photographic recording systems Photographic rectifiers Photographic scale Photographic texture Photographic tone Photographic windows photographs Aerial photographs Frames(Photographs) Ground photographs

photographs (cont.) Panoramic photographs **Photographs** photography Aerial photography Black and white photography Color photography Digital photography Electrooptical photography High speed photography Infrared photography Motion picture photography Night photography Photography Radar photography Satellite photography Schlieren photography Sequential photography Spark shadowgraph photography Ultraviolet photography Underwater photography X ray photography photoheliographs Photoheliographs photointerpretability Photointerpretability photointerpretation Photointerpretation Photointerpretation keys photointerpreters **Photointerpreters** photoionization Photoionization photolithography Photolithography photoluminescence Photoluminescence photolysis **Photolysis** photomacrographs Photomacrographs photomagnetic Photomagnetic effect photomasking **Photomasking** photometers **Photometers** photometry Photometry photomicrography Photomicrography photomultiplier Photomultiplier tubes photon Photon beams Photon bombardment Photon cross sections Two photon absorption

Photoflash bombs

physicochemical phytotoxicity photonics Phytotoxicity **Photonics** Physicochemical properties phytotoxins photons **Phytotoxins Photons** physics Atmospheric physics picket photonuclear Cloud physics Picket ships Photonuclear reactions Health physics photoperiodism pickles Health physics **Pickles** Photoperiodism pickling instrumentation photoplastic Photoplastic materials Nuclear forces(Physics) Pickling Pickling compositions photoreceptors Nuclear physics Nuclear physics pickup Photoreceptors laboratories Aerial pickup systems photorecombination picornaviruses **Physics** Photorecombination Physics laboratories **Picornaviruses** lasers Plasmas(Physics) picramic photorefractive Picramic acid Selection rules(Physics) Photorefractive Solar physics picrate materials Solid state physics Ammonium picrate photoresist Photoresist coatings physiological picric Picric acid Physiological photoresistors disorientation picture **Photoresistors** Physiological effects Motion picture cameras photosensitivity physiologists Motion picture film Photosensitivity Motion picture Photosensitivity(Biologi Physiologists physiology photography cal) Motion picture Adaptation(Physiology) photosphere projectors Aging(Physiology) **Photosphere** photosynthesis Blackout(Physiology) Motion picture screens Coma(Physiology) Picture badges Photosynthesis Electrolytes(Physiology) Sound motion picture phototheodolites Endurance(Physiology) projectors Phototheodolites Equilibrium(Physiology pictures photothermal Motion pictures Photothermal energy Exercise(Physiology) **Pictures** Photothermal properties phototransistors Exposure(Physiology) piercing Armor piercing Fatigue(Physiology) **Phototransistors** Growth(Physiology) ammunition phototubes Heat stress(Physiology) Phototubes piers Ingestion(Physiology) Piers photovoltaic Obstruction(Physiology) piezoelectric Photovoltaic effect Physiology Piezoelectric crystals phrase Posture(Physiology) Piezoelectric effect Phrase structure Piezoelectric gages Receptor grammars Piezoelectric materials phrenic sites(Physiology) Regeneration(Physiolog Piezoelectric transducers Phrenic nerves piezoelectricity phthalates Relaxation(Physiology) Piezoelectricity **Phthalates** Reproduction(Physiolog piezometers phthalic Piezometers Phthalic acids y) phthalocyanines Senses(Physiology) pigeons Stimulation(Physiology) Pigeons **Phthalocyanines** Strength(Physiology) pigments physical Anthoxanthin pigments Physical chemistry Stress(Physiology) Physical fitness Thresholds(Physiology) Bile pigments Eye pigments Tolerances(Physiology) Physical metallurgy Organic pigments Physical properties physostigmine Physostigmine **Pigments** Physical sciences Physical therapy phytophthora pigs physicians Phytophthora Guinea pigs phytoplankton pile **Physicians** physicists Pile drivers Phytoplankton **Physicists** Pile structures

pilot pitch (cont.) planimetry Pitch discrimination Pilot plants Planimetry Pilot seats Sound pitch planing Planing surfaces Variable pitch propellers Pilot studies piloted pitot plankton Remotely piloted Pitot tubes Plankton Plankton blooms vehicles pitting Pitting planning Automatic pilots pituitary Air Force planning Pituitary gland Army planning Pilots Pituitary hormones Defense planning pin Logistics planning Pin diodes pivots pinch **Pivots** Management planning Pinch effect and control pixels **Pixels** Z pinch plasmas Marine Corps planning placebos Military planning pineal Naval planning Pineal gland Placebos pineapples placenta Planning Planning programming Pineapples Placenta plagioclase budgeting pingers Regional planning **Pingers** Plagioclase Urban planning plague Firing pins Plague vaccine plant Pins plagues Plant growth Shear pins Plagues Plant hormones pintles Plant pathology plains **Pintles** Flood plains Plant propagation pions Plant roots **Pions** Plan position indicators Plant tissue pipe planar planting Pipe bends Planar structures Planting Pipe fittings planck plants Pipe flow Fokker Planck equations Aquatic plants Pipe wrenches Auxiliary power plants pipelines Focal plane arrays Banana plants Pipelines Plane geometry Bean plants piperazines Plane waves Distilling plants Piperazines planes Electric power plants piperidines Heating plants Convertible planes Piperidines Focal planes Industrial plants Manioc plants planet Exhaust pipes Earth(Planet) Nuclear power plants Heat pipes Jupiter(Planet) Pilot plants Pipes Mars(Planet) Plants(Botany) Steam pipes Mercury(Planet) Poppy plants Water pipes Neptune(Planet) Steam power plants Pluto(Planet) pipettes Thermal power plants Pipettes Saturn(Planet) Tobacco plants Uranus(Planet) piping plaque Piping systems Venus(Planet) Dental plaque piricularia planetary plasma Piricularia Planetary atmospheres Axon plasma pistols Planetary gears Blood plasma **Pistols** Planetary satellites Blood plasma piston Planetary surface substitutes Piston engines vehicles Plasma accelerators Piston rings planetology Plasma arc welding pistons Planetology Plasma chromatography **Pistons** planets Plasma control Outer planets Plasma devices Controllable pitch Planets Plasma diagnostics propellers planform Plasma engines Pitch(Inclination) Planform Plasma generators Pitch(Material) Plasma instabilities Pitch(Motion) Plasma jets

plasma (cont.)	plateaus	plug
Plasma opening	Plateaus	Plug in units
switches	platelets	Plug nozzles
Plasma oscillation	Blood platelets	Plug valves
Plasma sheaths	plates	plugging
Plasma spraying	Flyer plates	Plugging
Plasma waves	Metal plates	plugs
plasmas	Microchannel plates	Plugs
Laser produced plasmas	Photographic plates	Spark plugs
Plasmas(Physics)	Plates	plumbicons
Z pinch plasmas	Reactor fuel plates	Plumbicons
plasmasphere	Ship plates	plumes
Plasmasphere	platforms	Exhaust plumes
plasmids	Floating platforms	Plumes
Plasmids	Flying platforms	plunger
plasmin	Platforms	Plunger pumps
Plasmin	Stabilized platforms	plungers
plasmodium	plating	Plungers
Plasmodium	Electroless plating	pluto
Plasmodium berghei	Plating Plating	Pluto(Planet)
	Vapor plating	plutonates
Plasmodium falciparum Plasmodium knowlesi	platinum	Plutonates
Plasmodium vivax	Platinum	plutonium
plasmons	Platinum alloys	Plutonium
Plasmons	Platinum compounds	Plutonium alloys
plastic	platoon	Plutonium compounds
Plastic boats	Platoon level	plywood
Plastic boats Plastic bonded	organizations	Plywood
	platyhelminthes	pneumatic
explosives Plastic coatings		Pneumatic actuators
Plastic deformation	Platyhelminthes	Pneumatic brakes
	playas Playas	
Plastic explosives	Playas	Pneumatic equipment Pneumatic
Plastic flow Plastic lenses	playback	servomechanisms
	Playback	Pneumatic valves
Plastic paints	plectomycetes	_
Plastic properties	Plectomycetes	pneumocystis
Plastic seals	plenum Plenum chambers	Pneumocystis carinii
Plastic surgery plasticizers	pleochroism	pneumocytes Pneumocytes
Plasticizers	Pleochroism	pneumogram
Solid rocket propellant	pleocytosis	Pneumogram
	Pleocytosis	pneumonia
plasticizers plastics	plethysmography	Bacterial pneumonia
Amino plastics	Plethysmography Plethysmography	Lobar pneumonia
Expanded plastics	pleural	Pneumonia
Glass reinforced plastics	Pleural pressure	Streptococcal
Halocarbon plastics	pleuropneumonia	pneumonia
Heat resistant plastics	Pleuropneumonia like	Viral pneumonia
Laminated plastics	organisms	pneumoniae
Phenolic plastics	plexiglas	Diplococcus
Plastics	Plexiglas	pneumoniae
Plastics industry	plexus	Klebsiella pneumoniae
Polyamide plastics	Choroid plexus	pneumophila
Polyester plastics	pliers	Legionella pneumophila
Polyethylene plastics	Conduit pliers	pnp
Polyimide plastics	Pliers	Pnp transistors
Reinforced plastics	plotters	pockels
Silicone plastics	Plotters	Pockels cells
Styrene plastics	Stereoscopic map	pocket
Thermosetting plastics	plotters	Pocket computers
Vinyl plastics	plotting	pohai
plate	Plotting	Pohai Gulf
Armor plate	Plotting boards	2 01101 0011
Flat plate models	Troums comes	
Plate tectonics		

polarizers point equipment Boiling point Polarizers polonium Polonium Dew point polarizing Polarizing filters Polonium compounds Flash point Floating point operation polarographic polyacrylamides Polarographic analysis Polyacrylamides Impact point Melting point Point defects polyacrylates polarography Polarography Polyacrylates polyamide Point defense polarons **Polarons** Polyamide plastics Point detonating fuzes polyatomic Point initiating fuzes polartrons Point theorem **Polartrons** Polyatomic molecules polybenzimidazole Stagnation point poles Poles(Supports) Polybenzimidazole Yield point polybutadiene points Regge poles Hydroxy terminated Points(Mathematics) police polybutadiene Softening points Military police Police Polybutadiene poiseuille Poiseuille flow policies polycarbonates poisoning Polycarbonates Fiscal policies polychaeta Carbon monoxide **Policies** Polychaeta poisoning policy Fission product Foreign policy polychlorinated poliomyelitis Polychlorinated poisoning Food poisoning **Poliomyelitis** biphenyls Metal poisoning polioviruses polycrystalline Poisoning Polioviruses Polycrystalline polish polycyclic poisonous Poisonous gases Polish language Polycyclic compounds poisons polyelectrolytes polishes Burnable poisons **Polishes** Polyelectrolytes Mussel poisons polishing polyester Electrolytic polishing Polyester fibers **Poisons** Polishing Polyester plastics Reactor poisons poisson political polyethers Poisson density Political alliances Polyethers polyethylene functions Political negotiations Poisson equation Political parties Polyethylene Political revolution Poisson ratio Polyethylene plastics Polyethylene pol Political science Pol storage politics terephthalate poland International politics polyfrequency Polyfrequency radar Poland pollen polar Pollen polygons Polar cap pollutants Polygons Polar cap absorption **Pollutants** polyimide Polar orbit trajectories Polyimide plastics pollution Air pollution Polar regions Polyimide resins polarimeters Air pollution control polymeric **Polarimeters** equipment Polymeric films polarimetry Air pollution polymerization Polarimetry effects(Animals) Graft polymerization polariscopes Indoor air pollution Polymerization Polariscopes Noise pollution polymers polarity Oil pollution Acrylonitrile polymers **Polarity** Oil pollution Aldehyde polymers polarization containment Block polymers Anodic polarization Pollution Conjugated polymers Cross polarization Inorganic polymers Pollution abatement Linear polarization Soil pollution Liquid crystal polymers Polarization Thermal pollution Olefin polymers polarized Water pollution Polymers Polarized relays Water pollution Rigid rod polymers abatement Stereospecific polymers Water pollution control

polymetnyl	hore	Desture (Conord)
Polymethyl	Pore pressure	Posture(General)
methacrylate	poreforming	Posture(Physiology)
polymorphism	Poreforming	postwar
Polymorphism	pork	Postwar
	Pork	Postwar operations
polymorphonuclear	porosity	potassium
Polymorphonuclear		Potassium
granulocytes	Porosity	Potassium alloys
Polymorphonuclear	porous	
leukocytes	Porous materials	Potassium chloride
Polymorphonuclear	Porous metals	Potassium compounds
neutrophils	porphyrins	potatoes
polymyxins	Porphyrins	Potatoes
	porpoises	potency
Polymyxins		Potency
polynesia	Porpoises	potential
Polynesia	portable	
polynomials	Portable equipment	Morse potential
Chebyshev polynomials	Portable shelters	Potential energy
Polynomials	portland	Potential flow
polyoxyethylene	Portland cement	Potential scattering
Polyoxyethylene	ports	Potential theory
	Ports(Facilities)	War potential
polyphenylenes		potentials
Polyphenylenes	Ports(Openings)	
polypropylene	portugal	Ionization potentials
Polypropylene	Portugal	potentiometers
polypyrroles	position	Potentiometers
Polypyrroles	Ground position	potentiometric
polysaccharides	indicators	Potentiometric analysis
Polysaccharides	Plan position indicators	potentiostatic
	Position(Location)	Potentiostatic techniques
polysilanes		potomac
Polysilanes	Position finding	Potomac River
polysilicons	Pulse position	
Polysilicons	modulation	potting
polystyrene	Radar target position	Potting
Polystyrene	simulators	Potting compounds
polysulfides	Target position	poultry
Polysulfides	indicators	Poultry
polysulfones	positioning	powder
	Global positioning	Ball powder propellants
Polysulfones	- ·	Black powder
polyurethane	system	
Polyurethane resins	Positioning	Powder alloys
polyvinyl	devices(Machinery)	Powder bags
Polyvinyl alcohol	Positioning reactions	Powder metallurgy
Polyvinyl chloride	positive	Powder metals
polyvinylidenes	Gram positive bacteria	powders
Polyvinylidenes	Positive crankcase	Powders
	ventilation	power
ponds Ponds	Positive expulsion	Air power
_ -		Auxiliary power plants
pontoons	positron	
Pontoons	Positron emission	Balance of power
pop	tomography	Beam power tubes
Pop up systems	positronium	Brownouts(Electric
poppet	Positronium	power)
Poppet valves	positrons	Electric power
	Positrons	Electric power
poppy	postage	distribution
Poppy plants		Electric power plants
population	Postage meters	Electric power plants Electric power
Civilian population	postal	
Indigenous population	Postal service	production
Population	postattack	Electric power
Population(Mathematics	Postattack operations	transmission
7	postboost	High power
,	Postboost propulsion	Hydraulic power
		Low power
	systems	Medium power
		MICHINIMEI

power (cont.)	precipitation (cont.)	pressure
Nuclear power plants	Chemical precipitation	Air pressure
Peak power	Electrostatic	Back pressure
Power	precipitation	Barometric pressure
Power amplifiers	Precipitation	Base pressure
Power coefficient of	Precipitation static	Blood pressure
reactivity	precision	Dynamic pressure
Power conditioning	Precision	High pressure
Power distribution	Precision bombing	High pressure
Power dividers	Precision finishing	compressors
Power engineering	precursors	High pressure valves
Power equipment	Enzyme precursors	Hydraulic pressure
Power gain Power levels	Precursors	Hydraulic pressure
Power measurement	prediction Impact prediction	pumps
Power meters	Mathematical prediction	Hydrostatic pressure
Power series	predictions	Internal pressure Isobars(Pressure)
Power spectra	Predictions	Low pressure
Power supplies	prefabricated	Osmotic pressure
Power tools	Prefabricated buildings	Partial pressure
Power transformers	prefabrication	Pleural pressure
Power transmission belts	Prefabrication	Pore pressure
Radiofrequency power	pregnancy	Pressure
Reactor power density	Pregnancy	Pressure breathing
Steam power plants	premature	Pressure distribution
Thermal power plants	Premature	Pressure gages
Thermionic power	functioning(Ordnance)	Pressure gradients
generation	preparation	Pressure hulls
Thermoelectric power	Preparation	Pressure measurement
generation	preparedness	Pressure mines
Uninterruptable power	Industrial preparedness	Pressure pattern flight
generation	prepositioning	Pressure regulators
Nuclear powered ships	Prepositioning(Logistics	Pressure seals
Nuclear powered ships Nuclear powered) nanaga	Pressure signatures
submarines	prepregs Prepregs	Pressure suits
Powered balloons	Prepregs preprocessing	Pressure switches Pressure transducers
Powered lift	Preprocessing	Pressure vessels
Sound powered	preservation	Pressure welding
telephones	Biological tissue	Radiation pressure
pox	preservation	Sound pressure
Pox viruses	Blood preservation	Stagnation pressure
practice	Food preservation	Static pressure
Machine shop practice	Preservation	Vapor pressure
Practice bombs	preservatives	Variable pressure
prandtl	Blood preservatives	pressurization
Prandtl number	Preservatives	Pressurization
praseodymium Praseodymium	preservers	pressurized
Praseodymium Praseodymium	Life preservers	Pressurized cabins
compounds	preset guidenee	Pressurized water
preamplifiers	Preset guidance president	reactors
Preamplifiers	President(United States)	prestressed Prestressed concrete
precast	press	prestressing
Precast concrete	Press forging	Prestressing
precession	presses	prevention
Precession	Forge presses	Fire prevention
precious	Hydraulic presses	Ice prevention
Precious metals	Metal forming presses	Prevention
precipitates	Presses(Machinery)	preventive
Precipitates	pressing	Preventive dentistry
precipitation	Hot pressing	Preventive maintenance
Artificial precipitation	Isostatic pressing	Preventive medicine
Atmospheric precipitation	Pressing(Forming)	
Precibitation		

Probability distribution

probability (cont.) processing (cont.) price terminals Price index functions Distributed data Resonance escape primaguine processing Dough machines(Food probability Primaquine probable primary processing) Circular error probable Primary batteries Dry photographic probes Primary waves(Seismic processing Electromagnetic probes waves) Food processing Electron probes primates Image processing **Primates** Electrostatic probes Information processing Langmuir probes prime Input output processing Lunar probes Prime numbers Message processing Mars probes primer Optical processing Probes Primer cups Parallel processing Space probes primers Photographic processing Venus probes Electric primers problem Photographic processing Engine primers equipment Paint primers Cauchy problem Printers(Data N body problem **Primers** Problem solving processing) principles problems Processing Variational principles Processing equipment Boundary value printed Reactor fuel processing problems Printed circuit boards Consumer problems Signal processing Printed circuits Text processing printers procedures processors Checkout procedures Contact printers Laboratory procedures Binary processors Photographic printers Fluidized bed processors Numerical methods and Printers(Data Front end processors processing) procedures Parallel processors process Projection printers Photographic processors Activated sludge process printing Arresting(Process) Serial processors Microcontact printing procurement Beds(Process Offset printing Printing engineering) Air Force procurement Army procurement Business process Printing equipment reengineering Government printouts procurement Computer printouts Cold rolled process Industrial procurement Consumable electrode prions Military procurement process Prions(Pathogens) Naval procurement Opening(Process) prism Procurement processes Rotating prism cameras prodigiosin Abiotic processes prismatic Prodigiosin Prismatic bodies Aerobic processes produced Anaerobic processes prisms Prisms(Optics) Laser produced plasmas Ergodic processes Fluidized bed processes product prisoners Fission product activity Irreversible processes **Prisoners** Fission product Prisoners of war Markov processes Semimarkov processes poisoning prisons production Sol gel processes Prisons Electric power Spinning(Industrial privation processes) production Water privation privatization Statistical processes Heat production(Biology) Stochastic processes Privatization Tabulation processes Industrial production probabilities processing Mass production Hit probabilities Pair production Associative processing Interception Production probabilities Batch processing Central processing units Production control Kill probabilities Continuous processing Production engineering probability Data processing Production models Nonleakage probability Production rate Probability Data processing Production reactors Probability density equipment Data processing security functions

Data processing

productivity productivity Productivity products Biological products Cereal products Combustion products Dairy products Fission products Oil products Petroleum products proficiency Proficiency profiles Curved profiles Mission profiles **Profiles** profilometers Profilometers profits **Profits** progesterone Progesterone program Computer program documentation Computer program reliability Computer program verification Program objectives memoranda programmed Programmed instruction programmers Programmers programming ADA programming language Automatic programming C programming language

Computer programming Dynamic programming Goal programming Integer programming Java programming

language

Linear programming Mathematical

programming Nonconvex programming

Nonlinear programming

Object oriented programming Parametric programming Pascal programming language Planning programming

budgeting

Programming languages Programming manuals Quadratic programming Structured programming programming (cont.) Symbolic programming

programs

Computer programs Fields(Computer programs)

project

Project management

projectile Projectile caps Projectile cases Projectile components Projectile fuzes Projectile noses

Projectile trajectories

projectiles

Canister projectiles Chemical projectiles Deformable projectiles Extended range

projectiles Guided projectiles High capacity projectiles Hypervelocity projectiles

Illuminating projectiles Incendiary projectiles

Kinetic energy projectiles

Liquid filled projectiles Photoflash projectiles

Projectiles Rocket assisted projectiles Sabot projectiles Smoke projectiles Subcaliber projectiles Underwater projectiles Window projectiles

projection Map projection Projection printers

projective

Projective geometry Projective techniques

projector

Projector charges

projectors

Antisubmarine weapon projectors

Image projectors Loading(Ordnance projectors) Motion picture

projectors Photographic projectors Projectors(Ordnance) Pyrotechnic projectors Sonar projectors

Sound motion picture projectors

Stereoscopic projectors

Still projectors

projects

Housing projects

prolactin Prolactin prolamines **Prolamines**

proliferation Nuclear proliferation

promethium Promethium

Promethium compounds

promotion

Promotion(Advancemen

prompt

Prompt neutrons

proofing

Fungus proofing

propaganda Propaganda propagation

> Blackout(Propagation) Crack propagation Electromagnetic wave propagation

Flame propagation Ionospheric propagation Nonlinear propagation

analysis Plant propagation Propagation Wave propagation

propane Liquid propane Propane propanols

Propanols propellant

> Liquid propellant guns Liquid propellant rocket

engines Propellant actuated

devices

Propellant burn out Propellant control Propellant flash Propellant grains Propellant modifiers Propellant smoke Propellant tanks Propellant transfer

Rocket propellant grains Solid propellant rocket engines

Solid rocket propellant

binders Solid rocket propellant

plasticizers

Thixotropic propellant rocket engines

propellants

Aluminized propellants Ball powder propellants Composite propellants Cryogenic propellants

propulsion (cont.) propellants (cont.) properties Nuclear propulsion Acoustic properties Double base gun Postboost propulsion Atomic properties propellants systems Double base propellants Chalking properties Propulsion gears Chemical properties Double base rocket Propulsion system Compressive properties propellants Constitutive properties components Flashless propellants Propulsion systems Dielectric properties Gaseous rocket Rocket propulsion Elastic properties propellants Electrical properties Space propulsion Gun propellants Spacecraft nuclear Electromagnetic High energy propellants propulsion properties Hybrid propellants Stern tubes(Propulsion) Energetic properties Hybrid rocket Surface propulsion Flexural properties propellants Thermal propulsion Hydrophobic properties Hypergolic rocket propellants systems Magnetic properties Thermochemical Mechanical properties Liquid gun propellants propulsion Molecular properties Liquid propellants Underwater propulsion Nuclear properties Optical properties Liquid rocket Waterjet propulsion propellants propyl Photothermal properties Multibase propellants Propyl radicals Physical properties Propellants Physicochemical propylene Rocket propellants Propylene glycol properties Smokeless propellants propylidenes Plastic properties Solid propellants Propylidenes Shear properties Solid rocket propellants prospecting Soil resistant properties Storable rocket Geophysical prospecting Structural properties propellants prostaglandin Surface properties Thixotropic rocket Tensile properties
Thermal properties Prostaglandin propellants prostate Torpedo propellants propelled Thermodynamic Prostate cancer properties Prostate gland Self propelled prostheses Self propelled guns Thermophysical properties Dental prostheses propeller Transport properties prosthetics Propeller blades **Prosthetics** Ultrasonic properties Propeller cuffs protactinium property Propeller hubs Protactinium Propeller noise Composition(Property) Protactinium propiolactones Propeller pumps compounds Propiolactones Propeller shafts protamines Propeller struts propionates **Protamines** Propionates propellers protection propionic Aerial propellers Cathodic protection Propionic acid Controllable pitch Collective protection propionitrile propellers Environmental Counterrotating Propionitrile protection propellers proportional Cycloidal propellers
Dual rotation propellers
Marine propellers Fire protection Proportional counters Lightning protection Proportional navigation Nuclear radiation proposals protection Contract proposals Propellers Protection proprioception Shrouded propellers Radiation protection Proprioception Supercavitating propulsion Shore protection propellers protective Variable pitch propellers Aircraft nuclear Fire protective clothing propulsion propelling Protective clothing Electric propulsion Propelling charges Protective coatings Hybrid propulsion propenes Protective coverings Jet propulsion Propenes Protective equipment properdin Marine nuclear Protective mask propulsion Properdi. Marine propulsion canisters Protective mask Marine surface facepieces propulsion

pseudo psychology (cont.) protective (cont.) Psychology Protective mask filters Pseudo noise systems Reaction(Psychology) Pseudo random Protective masks Protective treatments sequences Retention(Psychology) protectors Pseudo random systems Social psychology Stress(Psychology) Ear protectors pseudomonadaceae Pseudomonadaceae Test protein Protein metabolism pseudomonadales construction(Psychology Soy protein Pseudomonadales proteins pseudomonas psychometrics Blood proteins Pseudomonas Psychometrics psychomotor Muscle proteins Pseudomonas Psychomotor function **Proteins** aeruginosa Psychomotor tests Proteins(Conjugated) Pseudomonas Proteins(Derived) fluorescens psychophysics Psychophysics Proteins(Simple) pseudotuberculosis psychophysiology Serum proteins Yersinia proteus pseudotuberculosis Psychophysiology psilocin psychoses Proteus Psychoses Proteus vulgaris Psilocin psychotherapy prothrombin psittaci Miyagawanella psittaci Psychotherapy Prothrombin protocols psychiatry psychotropic Psychotropic agents Communications Psychiatry psychoacoustics psychrometers protocols Psychoacoustics Psychrometers proton psychrophilic psychoanaleptic Gamma proton reactions Psychoanaleptic agents Psychrophilic organisms Proton accelerators Proton beams psychochemical public Proton bombardment Psychochemical agents Public address systems Proton capture psycholinguistics Public administration **Psycholinguistics** Public health Proton counters psychological Public opinion Proton cross sections Public relations Proton reactions Exhaustion(Psychologic Public safety Proton scattering protons Psychological Public utilities publications laboratories **Protons** Psychological Military publications protoplasm publishing Protoplasm operations prototypes Psychological tests Electronic publishing Psychological warfare puccinia Prototypes prototyping psychologists Puccinia(Rusts) Collaborative virtual Environmental puerto Puerto Rico prototyping psychologists protozoa **Psychologists** puget **Puget Sound** Protozoa psychology protuberances Abnormal psychology pulex Adjustment(Psychology) Aircraft protuberances Pulex Protuberances Applied psychology pull Attitudes(Psychology) Pull tests proustite Proustite Clinical psychology Push pull amplifiers pulmonary province Confinement(Psycholog Newfoundland(Province Pulmonary arteries y) Defense Pulmonary blood prowazekii mechanisms(Psychology circulation Rickettsia prowazekii Pulmonary edema proximity Developmental Pulmonary function Proximity devices psychology Pulmonary hypertension Proximity fuzes Experimental Pulmonary insufficiency Radio proximity fuzes psychology Pulmonary veins Industrial psychology prunes pulp Judgement(Psychology) Prunes Dental pulp Memory(Psychology) Pulp mills Military psychology Wood pulp

Perception(Psychology)

pulpers	pumps	pyrargyrite
Pulpers	Centrifugal pumps	Pyrargyrite
pulsars	Coolant pumps	pyrazoles
Pulsars	Diffusion pumps	Pyrazoles
pulse	Electromagnetic pumps	pyrenomycetes
Differential pulse code	Feed pumps	Pyrenomycetes
_modulation	Fire pumps	pyrethrins
Electromagnetic pulse	Fuel pumps	Pyrethrins
simulators	Gas pumps	pyrheliometers
Pulse amplifiers	Heat pumps	Pyrheliometers
Pulse amplitude	Hydraulic pressure	pyridines
Pulse amplitude	pumps	Pyridines
modulation	Hydrogen peroxide	pyridostigmine
Pulse analyzers	pumps	Pyridostigmine bromide
Pulse cables	Ion pumps	pyridoxines
Pulse code modulation	Jet pumps	Pyridoxines
Pulse communications	Liquid metal pumps	pyrimethamine
Pulse compression	Lubricant pumps	Pyrimethamine
Pulse counters Pulse discriminators	Plunger pumps	pyrimidines
	Propeller pumps	Pyrimidines
Pulse duration modulation	Pumps	pyrite Durite
Pulse frequency	Reciprocating pumps	Pyrite
modulation	Refueling pumps	pyroelectricity Pyroelectricity
Pulse generators	Rotary pumps Suction pumps	Pyroelectricity
Pulse height analyzers	Vacuum pumps	pyrogen Pyrogen igniters
Pulse integrators	Water pumps	pyrogens
Pulse modulation	punched	Pyrogens
Pulse position	Punched card readers	pyrolysis
modulation	Punched cards	Pyrolysis
Pulse rate	Punched tape	pyrolytic
Pulse spacing	punching	Pyrolytic graphite
modulation	Punching machines	pyrometallurgy
Pulse trains	punishment	Pyrometallurgy
Pulse transformers	Punishment	pyrometers
Pulse transmitters	purging	Optical pyrometers
Time to pulse height	Purging	Photoelectric
converters	purification	pyrometers
pulsed	Purification	Pyrometers
Pulsed lasers	purine	Radiation pyrometers
pulsejet	Purine alkaloids	Thermocouple
Pulsejet engines	purines	pyrometers
pulses	Purines	pyrophoric
Electromagnetic pulses	purity	Pyrophoric materials
Infrared pulses	Purity	pyrotechnic
Internal electromagnetic	purpose	Pyrotechnic projectors
pulses	Dual purpose guns	pyrotechnics
Light pulses	General purpose bombs	Pyrotechnics
Pulses	pu <u>r</u> suit	pyrroles
Radar pulses	Pursuit courses	Pyrroles
Radiofrequency pulses	push	pyrrolidines
Short pulses	Push buttons	Pyrrolidines
Sonar pulses	Push pull amplifiers	pyruvates
pultrusion	pyoderma	Pyruvates
Pultrusion	Pyoderma	pyruvic
pump	pyogenes	Pyruvic acid
Pump components	Streptococcus pyogenes	
pumping	pyramids	\cap
Laser pumping	Pyramids	Y
Nuclear pumping	Pyramids(Geometry)	A
Optical pumping	pyranometers Pyranometers	q O band
Pumping Pumping(Electronics)	Pyranometers	Q band Q factor
Pumping stations		O fever
A SHIDING DIGHUM		C ILVLI

q (cont.) O meters O switching quadrants Quadrants quadratic Quadratic equations Quadratic programming quadrature Gaussian quadrature Numerical quadrature quadrupole Nuclear quadrupole resonance Quadrupole moment qualifications **Qualifications** qualitative Qualitative analysis quality Air quality Quality Quality assurance **Ouality** control Ride quality Total quality management Water quality quantitative Quantitative analysis quantity Capacity(Quantity) Level(Quantity) Quantity quantization **Quantization** quantum Multiple quantum wells Quantum beats Quantum chemistry Quantum counters Quantum dots Quantum efficiency Quantum electrodynamics Quantum electronics Quantum optics **Quantum statistics** Quantum theory Quantum wells Quantum wires quarantine Quarantine quarks Ouarks quartic Quartic equations quartz Quartz Quartz capacitors Quartz phenolic materials Quartz resonators

quartzite Quartzite quasars Ouasars quaternary Quaternary compounds quebec Quebec aueen Oueen Elizabeth Islands quenching Quenching Quenching(Inhibition) questionnaires **Questionnaires** queueing Queueing theory **Quick reaction** auiet Quiet Quiet torpedoes Quiet weapons quinazolines **Ouinazolines** quinine Quinine quinoline Quinoline alkaloids auinolines Quinolines quinolinols **Ouinolinols** auinones **Ouinones** quinoxalines Quinoxalines R rabbits

Rabies virus Race(Anthropology) Race relations racemases Racemases and epimerases races Bearing races racial Blacks(Racial group) Racial discrimination racks Bomb racks Storage racks Triple ejection racks Acquisition radar Airport radar systems Bistatic radar

Rabbits

rabies

radar (cont.) Carrier controlled approach radar Chirp radar Coherent radar Continuous wave radar Diversity radar Doppler radar Fire control radar Ground controlled approach radar Ground penetrating radar Harbor radar Meteorological radar Missile site radar Monopulse radar Monostatic radar Mortar locator radar Multipath radar Noise(Radar) Optical radar Over the horizon radar Perimeter acquisition radar Polyfrequency radar Radar Radar absorbing materials Radar antennas Radar antijamming Radar astronomy Radar beacons Radar beams Radar bombing Radar camouflage Radar clutter Radar confusion reflectors Radar corner reflectors Radar correlation Radar countermeasures Radar cross sections Radar deception Radar decoys Radar duplexers Radar equipment Radar faces Radar fans Radar footprint Radar gun sights Radar homing Radar images Radar intelligence Radar interception Radar interference Radar jamming Radar landing control Radar mapping Radar meteorology Radar navigation Radar operators Radar photography Radar pulses Radar range calibrators

Extraterrestrial radiation

Far ultraviolet radiation

Far infrared radiation

radiative radar (cont.) radiation (cont.) Heavy particle radiation Radiative capture cross Radar range computers sections Infrared radiation Radar receivers Infrasonic radiation Radiative transfer Radar reconnaissance radiators Intermediate infrared Radar recording cameras Radiators(General) radiation Radar reflections Ionizing radiation Radiators(Heating and Radar reflectors cooling) Multiple Radar repeaters radicals beams(Radiation) Radar scanning Alkoxy radicals Narrow Radar signals Alkyl radicals beams(Radiation) Radar signatures Aryl radicals Near infrared radiation Radar silence Benzyl radicals Near ultraviolet Radar stations Butyl radicals radiation Radar target designators Nuclear radiation Carboranyl radicals Radar target position Carboxyl radicals Nuclear radiation simulators Chemical radicals protection Radar targets Chromyl radicals Nuclear radiation Radar tracking spectrometers Ethyl radicals Radar trainers Free radicals Nuclear radiation Radar transmitters Hexyl radicals spectroscopy Radar warning receivers Hydroxyl radicals Radiation Search radar Methyl radicals Radiation absorption Side looking radar Nitro radicals Radiation alarms Skip spin radar Nonyl radicals Radiation attenuation Spin scan radar Octyl radicals Sweep frequency radar Radiation belts Organic radicals Synthetic aperture radar Radiation chemistry Perchloryl radicals Radiation damage Terrain analysis radar Radiation dosage Phenyl radicals radial Propyl radicals Radial beam tubes Radiation effects Sulfonyl radicals Radiation hardening Radial flow Uranyl radicals Radiation hazards Radial stress Vinyl radicals Radiation injuries Radial tires Zirconvl radicals Radiation measuring Radial velocity radio instruments radiance Communication and Radiation monitors Radiance radio systems Radiation patterns radiant Direct waves(Radio Radiation pressure Radiant cooling waves) Radiation protection Radiant flux density Extraterrestrial radio Radiation pyrometers Radiant heating Radiation resistance waves Radiant heating panels Homodyne radio Radiation shielding Radiant intensity receivers Radiation sickness radiated Noise(Radio) Radiated noise Radiation simulation Radio altimeters tests radiation Radio antijamming Radiation tolerance Annihilation radiation Radiation weapons Radio astronomy Antenna radiation Radio beacons Resonance radiation patterns Radio beams Solar radiation Background radiation Radio broadcasting Solar ultraviolet Beams(Radiation) Radio compasses radiation Blackbody radiation Radio countermeasures Stokes radiation Cerenkov radiation Radio deception Synchrotron radiation Coherent Radio direction finders Terrestrial radiation electromagnetic Radio doppler Thermal radiation radiation Transient radiation chronographs Coherent optical Radio engineering effects radiation Radio equipment Ultrasonic radiation Coherent radiation Radio fields Corpuscular radiation Ultraviolet radiation Radio homing Vacuum ultraviolet Decametric radiation Radio interception radiation Electromagnetic Radio interference Van Allen radiation belt radiation Radio interferometers

Radio interferometry

Radio jamming

radio (cont.) Radio links Radio navigation Radio operators Radio proximity fuzes Radio ranges Radio receivers Radio reception Radio relay stations Radio relay systems Radio repeaters Radio scanning Radio signals Radio sources(Astronomy) Radio stations Radio telemetry Radio telescopes Radio towers Radio transmission Radio transmitters Radio waves Solar radio maps radioactivation Radioactivation analysis radioactive Radioactive contamination Radioactive decay Radioactive isotopes Radioactive materials Radioactive series Radioactive wastes radioactivity Artificial radioactivity Natural radioactivity Radioactivity radiobiology Laser radiobiology Radiobiology radiocarbon Radiocarbon dating radiochemistry Radiochemistry Radiochemistry laboratories radiofrequency Radiofrequency Radiofrequency amplifiers Radiofrequency cables Radiofrequency filters Radiofrequency generators Radiofrequency interference Radiofrequency lenses Radiofrequency oscillators Radiofrequency power Radiofrequency pulses Radiofrequency spectroscopy

radiographic Radiographic film radiography Flash radiography Neutron radiography Radiography radioimmunity Radioimmunity radioimmunoassay Radioimmunoassay radioisotope Radioisotope batteries Radioisotope thermoelectric devices radiolaria Radiolaria radiological Radiological armor Radiological laboratories Radiological warfare Radiological warfare agents radiologists Radiologists radiology Radiology radioluminescence Radioluminescence radiolysis Radiolysis radiometers Radiometers radiometry Radiometry radiopharmaceuticals Radiopharmaceuticals radioprotective Radioprotective agents radiosondes Radiosondes radiosterilization Radiosterilization radiotelephones Radiotelephones radiotherapy Radiotherapy radium Radium Radium compounds radius Radius(Measure) radomes Radomes radon Radon rafts Life rafts raids Raids rail Rail transportation

railroad Railroad cars Railroad ties Railroad tracks Railroad tunnels railroads Railroads rails Rails railways Monorail railways rain Rain Rain erosion Rain gages raindrops Raindrops rainfall Rainfall Rainfall intensity rake Rake angles Hydraulic ram effect Ram accelerators raman Raman scattering Raman spectra Raman spectroscopy ramburners Ramburners ramiet Ramjet engine nozzles Ramjet engines Ramjet inlets Ramjet test vehicles Recombination ramjet engines Supercharged ejector ramiet engines Supersonic combustion ramjet engines Wing ramjet engines ramiets Integral rocket ramiets Rocket ramjets ramps Ramps random Block oriented random access memories Pseudo random sequences Pseudo random systems Random access computer storage Random number generators Random variables Random vibration Random walk range Advanced range instrumentation ships Coincidence range

range (cont.)	rate (cont.)	ray (cont.)
finding	High energy rate	Ray tracing
Dynamic range	forming	X ray absorption
Extended range	High rate	analysis
projectiles	Lapse rate	X ray apparatus
High dynamic range	Low rate	X ray astronomy
Intermediate	Mortality rate	X ray diagnostics
range(Distance)	Production rate	X ray diffraction
Long range(Distance)	Pulse rate	X ray diffraction
Long range(Time)	Rate of climb indicators	cameras
Radar range calibrators	Rate of descent	X ray film
	indicators	X ray filters
Radar range computers	Repetition rate	X ray flash
Range(Distance)	Strain rate	X ray lasers
Range(Extremes)	rates	X ray lithography
Range finding	Rates	X ray lumines ence
Range gating	ratings	X ray optics
Range safety	Ratings	X ray photoelectron
Range tables	ratio	spectroscopy
Short range(Distance)	Aspect ratio	X ray photography
Short range(Time)		X ray scattering
Slant range	Compression ratio	X ray spectra
Stereoscopic range	Conversion ratio	X ray spectroscopy
finding	Fineness ratio	X ray tubes
ranges	Fuel air ratio	
Acoustic ranges	Lift to drag ratio	rayet Wolf Rayet stars
Guided missile ranges	Nozzle area ratio	
Radio ranges	Poisson ratio	rayleigh
Ranges(Facilities)	Signal to noise ratio	Rayleigh scattering
ranging	Strehl ratio	Rayleigh Taylor
Echo ranging	Strength weight ratio	instability
Sound ranging	rational	Rayleigh waves
rank	Rational functions	rayon
Rank order statistics	Rational numbers	Rayon
rankine	rations	rays
Rankine cycle	Emergency rations	Cosmic rays
ranking	Military rations	Galactic cosmic rays
Ranking	Rations	Gamma rays
rapid	Shelter rations	Hard x rays
Rapid deployment	Space rations	Neutron capture gamma
Rapid excavation	Survival rations	rays
Rapid eye movement in	ratios	Photoelectric
sleep	Indexes(Ratios)	effect(Gamma rays)
rare	Ratios	Soft x rays
Rare earth alloys	Standing wave ratios	Solar cosmic rays
Rare earth compounds	rats	Solar x rays
Rare earth elements	Rats	X rays
Rare gases	rattlesnakes	rdx
rarefaction	Rattlesnakes	RDX
Rarefaction	rauwolfia	reactance
rarefied	Rauwolfia alkaloids	Reactance
Rarefied atmospheres	ray	reactants
Rarefied gas dynamics	Beta ray spectroscopy	Reactants(Chemistry)
Rarefied gases	Beta ray spectrum	reaction
rasters	Cathode ray tube	Heat of reaction
Rasters	screens	Quick reaction
rate	Cathode ray tubes	Reaction(Psychology)
Burning rate	Cosmic ray telescopes	Reaction control
Count rate meters	Gamma ray absorption	systems
Cyclic rate	coefficients	Reaction kinetics
Data rate	Gamma ray cross	Reaction time
Data rate Dose rate	sections	reactions
	Gamma ray scattering	Addition reactions
Firing rate	Gamma ray spectra	Alpha particle reactions
Flow rate	Gamma ray	Annihilation reactions
Flux(Rate)	spectroscopy	Antigen antibody
Heart rate	эроси озоор <u>ј</u>	

reactions (cont.) reactions Autoimmune reactions Beta particle reactions Chain reactions Chemical reactions Condensation reactions Deuteron reactions Displacement reactions Elimination reactions Endothermic reactions Exchange reactions Exothermic reactions Friedel Crafts reactions Gamma neutron reactions Gamma proton reactions Grignard reactions Meson reactions Motor reactions Neutron reactions Nuclear reactions Nucleophilic reactions Oxidation reduction reactions Photochemical reactions Photonuclear reactions Positioning reactions Proton reactions Recombination reactions Schoenemann reactions Side reactions Substitution reactions Surface reactions Thermonuclear reactions Vasomotor reactions reactivation Biochemical reactivation reactive Reactive armor Reactive gases Reactive ion etching reactivities Reactivities reactivity Power coefficient of reactivity Reactor reactivity Temperature coefficient

of reactivity reactor Reactor accidents Reactor control Reactor coolants Reactor cores Reactor criticality Reactor feasibility studies Reactor fuel cladding Reactor fuel elements Reactor fuel enrichment Reactor fuel plates

reactor (cont.) Reactor fuels Reactor hazards Reactor inspection Reactor kinetics Reactor lattice parameters Reactor materials Reactor moderators Reactor operation Reactor poisons Reactor power density Reactor reactivity Reactor reflectors Reactor safety fuzes Reactor safety systems Reactor shielding calculations Reactor shielding materials Reactor shutdown Reactor start up sources Reactor system components Reactor theory reactors Boiling water reactors Breeder reactors Chemical reactors Circulating fuel reactors Colloid core reactors Confinement(Nuclear reactors) Containment(Nuclear reactors) Electric reactors Enriched fuel reactors Fast reactors Gas cooled reactors Graphite moderated reactors Heavy water reactors Heterogeneous reactors Homogeneous reactors Industrial reactors Light water reactors Liquid metal cooled reactors Molten salt nuclear reactors Nuclear reactors Organic cooled reactors Organic moderated reactors Pressurized water reactors Production reactors

Research reactors

Saturable reactors

Sodium graphite

Thermal reactors

reactors

Test reactors

read Read only memories Read out techniques Read write memories readers Film readers Punched card readers readiness Combat readiness Operational readiness reading Map reading Reading Reading machines reagents Grignard reagents real Real estate Real numbers Real time Real variables realignment Organizational realignment reality Virtual reality reamers Reamers rear Rear areas reasoning Reasoning recall Recall receive Transmit receive tubes receivers Crystal video receivers Homodyne radio receivers Infrared receivers Microwave receivers Radar receivers Radar warning receivers Radio receivers Receivers Sonar receivers Superheterodyne receivers Telemetering receivers Telephone receivers Television receivers Transmitter receivers Ultraviolet receivers reception Diversity reception Radio reception Reception Sonar reception receptor Receptor sites(Physiology)

Reactor fuel processing Reactor fuel rods

Dielectric recording

systems Digital recording

recycled recording (cont.) reciprocating Recycled materials systems Reciprocating engines recycling Disk recording systems Reciprocating pumps Waste recycling Electronic recording recirculation systems Recirculation Red(Color) Facsimile recording reckoning Red phosphorus Red Sea systems Dead reckoning Magnetic recording reclamation reducing systems Reclamation Reducing agents Photographic recording Water reclamation reduction media recognition Cost reduction Photographic recording Character recognition Data reduction Fingerprint recognition systems Drag reduction Radar recording cameras Optical character Noise reduction Recording paper recognition Oxidation reduction Recording systems Pattern recognition reactions Tape recording Recognition Reduction Video recording Speech recognition Reduction(Chemistry) Video tape recording Target recognition Reduction gears records Word recognition Reduction of area Files(Records) recoil Signature reduction Records Recoil Weight reduction Records management Recoil atoms redundancy recoverable Recoil mechanisms Redundancy Recoverable booster Recoil particles redundant engines recoilless Redundant components Recoverable spacecraft Recoilless guns reed recovery recombination Reed valves Heat recovery Recombination ramjet reefs Materials recovery engines Coral reefs Recovery Recombination reactions Reefs Recovery vehicles reconnaissance reels Spin recovery Aerial reconnaissance Cable reels Spin recovery Electronic parachutes Reels reconnaissance reengineering recreation Infrared reconnaissance **Business process** Recreation Multiband spectral reengineering recruiters reconnaissance reenlistment Recruiters Night reconnaissance Reenlistment recruiting **Photographic** reentrant Recruiting reconnaissance Reentrant electronics recruits Radar reconnaissance Recruits Reconnaissance Lifting reentry vehicles Reconnaissance aircraft recrystallization Maneuverable reentry Recrystallization Reconnaissance cameras vehicles rectangular Reconnaissance film Reentry vehicles Rectangular bodies Reconnaissance missiles rectifiers reference Reconnaissance Navigation reference Crystal rectifiers satellites refineries Dry disk rectifiers Tactical reconnaissance Refineries Full wave rectifiers Weather reconnaissance refining Half wave rectifiers aircraft Refining Photographic rectifiers reconstruction reflectance Rectifiers Breast reconstruction Reflectance Silicon controlled recorders reflection Depth and roll recorders rectifiers Acoustic reflection rectum Flight recorders Diffuse reflection Rectum Tape recorders Internal reflection recurrentis Vertical gust recorders Reflection Borrelia recurrentis recording Seismic reflection recursive Acoustic recording Specular reflection Recursive filters systems

Recursive functions

reflections

Electromagnetic wave reflections

Radar reflections

reflectivity

Reflectivity

reflectometers Reflectometers

reflectors

Corner reflectors Radar confusion

reflectors

Radar corner reflectors

Radar reflectors

Reactor reflectors

Reflectors

reflectoscopes

Reflectoscopes

reflex

Reflex collimators Reflex klystrons

Reflex sights

reflexes Reflexes

Vasomotor reflexes

reforestation

Reforestation

reform

Health care reform

refraction

Acoustic refraction Atmospheric refraction

Refraction

refractive

Refractive index

refractometers

Refractometers

refractory

Refractory coatings Refractory materials

Refractory metal alloys Refractory metals

refrigerant

Refrigerant compressors Refrigerant condensers

refrigerants

Refrigerants refrigeration

Refrigeration systems

refueling
Closed circuit refueling

Refueling

Refueling in flight Refueling pumps

refugees Refugees

regeneration

Regeneration(Electronic

Regeneration(Engineeri

Regeneration(Physiolog

regenerative

Regenerative cooling

regenerators

Gas turbine regenerators

regge

Regge poles

regiment

Regiment level organizations

region D region E region F region

regional Regional planning

regions

Antarctic regions Arctic regions Coastal regions Cold regions Equatorial regions Hot regions Polar regions Regions

Subarctic regions Subtropical regions Temperate regions

Tropical regions

registers

Registers(Circuits) Shift registers registration

Image registration

regolith Regolith regression

> Linear regression analysis Regression analysis

regulation

Voltage regulation

regulations Regulations regulators

> Current regulators Pressure regulators

Regulators Speed regulators Voltage regulators rehabilitation

Rehabilitation

reinforced

Carbon reinforced composites Fiber reinforced composites Glass reinforced plastics Reinforced concrete Reinforced plastics

reinforcement

Fiber reinforcement Reinforcement(Structure

reinforcing

Reinforcing materials

rejection Rejection rejuvenation

Rejuvenation relapsing

Relapsing fever

relation

Mass energy relation

relational

Relational data bases

relations

Community relations Dispersion relations East West relations Employee relations Human relations Industrial relations International relations Interpersonal relations Public relations

Race relations

Stress strain relations

relativistic

Relativistic electrons

relativity

Relativity theory

relaxants Muscle relaxants

Skeletal muscle

relaxants relaxation

Relaxation

Relaxation(Physiology)

Relaxation oscillators

Relaxation time Stress relaxation

relay

Microwave relay systems

Radio relay stations Radio relay systems

relays

Electric relays Electronic relays Polarized relays

Relays

Time delay relays release

Release

Release mechanisms

reliability

Computer program reliability High reliability

Reliability Reliability(Electronics)

relief

Relief valves

relieving

Stress relieving

research (cont.) reporting religion Research reactors Ice reporting Religion Research ships reports relocation Rocket research Reports Relocation Scientific research representation remediation reserpine Speech representation Soil remediation Reserpine representatives remote reserve House of Remote areas Representatives Reserve batteries Remote control Reserve equipment reprints Remote detection Reserve Officer Reprints Remote detectors reproducibility Training Corps Remote systems reserves Reproducibility Remote terminals Military reserves reproduction remotely Reserves(Energy) Reproduction Remotely piloted Reproduction(Copying) reservoirs vehicles Oil reservoirs Reproduction(Physiolog removal Reservoirs y) Sound reproduction Removal residential Snow removal Residential section removers systems residual reproductive Paint removers Reproductive system Residual stress removing reptiles residuals Carbon removing Residuals Reptiles compounds residues republic rendezvous Residues Rendezvous guidance Czech Republic resilience Dominican Republic Rendezvous spacecraft Georgia(Republic) Resilience Rendezvous trajectories requirements resin renin Resin transfer molding Military requirements Renin Requirements resins rental Acetal resins rescue Rental equipment Acrylic resins Air sea rescue beacons reoviruses Cellulosic resins Reoviruses Crash rescue boats **Epoxy resins** Deep submergence repair Furan resins rescue vehicles Repair Ion exchange resins Rescue beacons Repair shops Olefin resins Rescue equipment repeater Polyimide resins Rescue vehicles Repeater jammers Polyurethane resins Sea rescue equipment repeaters Tetrafluoroethylene Search and rescue Radar repeaters resins Submarine rescue Radio repeaters Thermoplastic resins vessels Repeaters resintering rescues repellents Resintering Air sea rescues Fish repellents resistance Rescues Insect repellents Air resistance Sea rescues Repellents Corrosion resistance research Water repellents Crash resistance Air Force research repellers Electrical resistance Army research Repellers Erosion resistance Army research repetition Fire resistance laboratories Repetition rate Coast Guard research Negative resistance repetitive circuits Industrial research Repetitive stress injuries Oxidation resistance replacement Infrared research Radiation resistance Market research Replacement Resistance Replacement theory Medical research Resistance(Biology) Military research replenishment Resistance Replenishment Naval research thermometers Naval research Replenishment at sea Resistance welding laboratories replicas Shock resistance Operations research Replicas Thermal resistance Research aircraft Wear resistance

Research facilities Research management resistant

Blast resistant shelters Corrosion resistant

allovs

Earthquake resistant

structures

Fire resistant coatings Fire resistant materials Fire resistant textiles Heat resistant alloys

Heat resistant glass Heat resistant materials Heat resistant metals

Heat resistant plastics Soil resistant properties

resistorjet

Resistorjet engines

resistors

Carbon resistors Film resistors Fixed resistors

Glass resistors

Resistors

Thin film resistors Variable resistors Wirewound resistors

resmethrin

Resmethrin resnatrons

Resnatrons

resolution

High resolution Low resolution Resolution

resonance

Acoustic resonance

Cyclotron resonance Electron nuclear double

resonance

Electron paramagnetic

resonance

Electron spin resonance

Ferromagnetic

resonance

Magnetic resonance

Magnetic resonance

imaging

Nuclear magnetic

resonance

Nuclear quadrupole

resonance

Nuclear resonance

Paramagnetic resonance

Resonance

Resonance absorption

Resonance escape

probability

Resonance radiation

Resonance scattering

Spin resonance

resonant

Resonant frequency

resonators

Acoustic resonators Cavity resonators **Ouartz** resonators Resonators

resorcinol

Resorcinol

resource

Resource management

resources

Cultural resources Human resources Natural resources Resources

Water resources

respiration

Artificial respiration

Respiration respirators

Respirators

respiratory

Acute respiratory disease virus

Respiratory diseases Respiratory system

response

Conditioned response Dynamic response Frequency response Galvanic skin response

Response

Response(Biology) Structural response

rest

Bed rest Rest

restarting Restarting

restoration

Image restoration Installation restoration

restraint

Air bag restraint systems

Restraint

resuscitation

Cardiopulmonary resuscitation Resuscitation

retail

Retail retaining

Retaining walls

retardation Retardation

retarding

Retarding field oscillators

retention

Personnel retention Retention(General) Retention(Psychology)

reticles

Reticles

reticular

Reticular formation

reticulocytosis

Reticulocytosis

reticuloendothelial

Reticuloendothelial

system

retina

Retina

retinoic

Retinoic acids

retinopathy Retinopathy

retirement Retirement

Retirement(Personnel)

retractable

Retractable retraining

Retraining

retransmission Retransmission

retrieval

Information retrieval

retro

Retro rockets

retrodirective

Retrodirective steering

retrofitting

Retrofitting

retroreflection

Optical retroreflection

retroreflectors

Retroreflectors

retroviruses

Retroviruses

reusable

Reusable equipment

revenue

Revenue sharing

reverberation

Reverberation

reversal

Control reversal

Thrust reversal

reverse

Reverse engineering Reverse osmosis

Reverse velocity rotors reversible

Reversible

revetments

Revetments

revolution Bodies of revolution Political revolution

revnolds

Reynolds number

Rh incompatibility

rhenium

Rhenium

Rhenium alloys

Rhenium compounds

ripcords rheology rickettsiae Rheology Typhus rickettsiae Ripcords rheometers rickettsial ripples Rheometers Rickettsial antibodies Ripples riprap rheopneumograms Rickettsial diseases Rheopneumograms rickettsiales Riprap rhesus Rickettsiales rise East Pacific Rise Rhesus monkeys rickettsii rheumatic Rickettsia rickettsii risk Rheumatic diseases rico rhinology Puerto Rico Risk analysis Rhinology ricochet Risk management rhinoviruses Ricochet river Rhinoviruses ride Alabama River rhizopoda Ride quality Amazon River Arkansas River Rhizopoda rider rhode Beam rider trajectories Colorado River Columbia River Rhode Island rhodesia Dental ridge Congo River Rhodesia Midatlantic Ridge Connecticut River rhodium Delaware River ridges Ocean ridges Iowa River Rhodium Rhodium alloys Ridges Mississippi River Rhodium compounds rifle Missouri River rhombus Rifle grenade launchers Ohio River Rhombus Potomac River rifles rhythms Rifles River currents Biological rhythms Spotting rifles Tennessee River Circadian rhythms rifling Tombigbee River ribbon York River Rifling Ribbon parachutes riverine rift ribonuclease Rift Valley fever Riverine warfare Ribonuclease Rift Valley fever virus rivers ribonucleic rigging Rivers Ribonucleic acids riveted Rigging ribonucleotides right Riveted joints Ribonucleotides Right angles riveting ribose rigid Riveting hammers Ribose Rigid rod polymers rivets ribosomes rigidity Rivets Rigidity Ribosomes road ribs rinderpest Road building Ribs Rinderpest virus equipment Road tests rica Costa Rica Ring lasers roads Roads Ring stiffened cylinders riccati roadwheels Riccati equation Ring wings rice Tree ring analysis Roadwheels Rice paddies rings robotics richardson Guard rings Robotics Richardson number robots O rings ricin Piston rings Robots rock Ricin Rings rickettsia Rings(Mathematics) Igneous rock Rickettsia Shroud rings Metamorphic rock Rickettsia akari Slip rings Rock Rickettsia prowazekii Storage rings Rock drilling Rickettsia rickettsii riometers Rock forming minerals Rock mechanics Rickettsia tsutsugamushi Riometers Rickettsia typhi Rock salt riot rickettsiaceae Riot control Sedimentary rock Rickettsiaceae Riot control agents rocket Booster rocket engines Controllable thrust rocket engines

rocket (cont.)	rocket (cont.)	roofs
Double base rocket	Thixotropic propellant	Roofs
propellants	rocket engines	room
Dual thrust rocket	Thixotropic rocket	Room temperature
engines Gaseous rocket	propellants	Space(Room)
propellants	Vernier rocket engines rocketborne	rooms
Hybrid rocket engines	Rocketborne	Clean rooms
Hybrid rocket	rockets	root Root canal
propellants	Aircraft rockets	roots
Hypergolic rocket	Artillery rockets	Plant roots
propellants	Ducted rockets	Square roots
Integral rocket ramjets	Folding fins(Rockets)	rope
Liquid propellant rocket	Retro rockets	Rope
engines	Rockets	Wire rope
Liquid rocket fuels	Solar rockets	rosette
Liquid rocket oxidizers	Sounding rockets	Rosette scan
Liquid rocket	Spin stabilized rockets	rosin
propellants	Underwater rockets	Rosin
Movable rocket engines	Window rockets	ross
Nozzleless rocket	rockfill	Ross Sea
engines	Rockfill dams	rossby
Rocket aircraft	rocky	Rossby waves
Rocket antennas	Rocky Mountains	rotary
Rocket assisted projectiles	rod	Rotary combustion
Rocket closure cups	Continuous rod	engines
Rocket components	warheads Rigid rod polymers	Rotary compressors
Rocket engine cases	rodent	Rotary number
Rocket engine noise	Rodent control	Rotary pumps Rotary seals
Rocket engines	rodenticides	Rotary switches
Rocket exhaust	Rodenticides	Rotary valves
Rocket flares	rodents	Rotary wing aircraft
Rocket fuels	Rodents	Rotary wings
Rocket fuzes	rodmeters	Rotor blades(Rotary
Rocket igniters	Rodmeters	wings)
Rocket laboratories	rods	rotating
Rocket launchers Rocket launching	Connecting rods	Rotating antennas
Rocket models	Control rods	Rotating bands
Rocket models Rocket noses	Reactor fuel rods Rods	Rotating drum cameras
Rocket nozzles	Welding rods	Rotating mirror cameras
Rocket propellant grains	roles	Rotating prism cameras rotation
Rocket propellants	Roles(Behavior)	Dual rotation propellers
Rocket propulsion	roll	Molecular rotation
Rocket ramjets	Depth and roll recorders	Rotation
Rocket research	Ground	Rotation(Chemical
Rocket sights	roll(Aeronautics)	bonds)
Rocket sleds	Roll	rotodomes
Rocket targets	Roll bonding	Rotodomes
Rocket trajectories Rocket warheads	rolled	rotons
Segmented rocket	Cold rolled process Rolled homogeneous	Rotons
engines	armor	rotor Rotor blades
Solid propellant rocket	roller	Rotor blades Rotor blades(Rotary
engines	Roller bearings	wings)
Solid rocket fuels	rollers	Rotor
Solid rocket oxidizers	Bearing rollers	blades(Turbomachinery)
Solid rocket propellant	Rollers	Tilt rotor aircraft
binders	rolling	rotorchutes
Solid rocket propellant	Rolling(Metallurgy)	Rotorchutes
plasticizers	Rolling mills	rotors
Solid rocket propellants		Antitorque rotors
Storable rocket		Autogyro rotors
propellants		Axial flow turbine rotors

safety (cont.) runoff rotors (cont.) Reactor safety fuzes Runoff Compressor rotors Reactor safety systems runways Folding helicopter rotors Runways Gas turbine rotors Safety belts rupture Helicopter rotors Safety equipment Jet helicopter rotors Rupture Safety factor Reverse velocity rotors rural Safety fuses Rural areas Safety valves russia Tail helicopter rotors System safety Tail rotors Russia safing russian Telescoping rotors Safing and Russian equipment roughness Russian language arming(Ordnance) Roughness saharan Russian spring summer Surface roughness Saharan Africa encephalitis virus rounds sails Rounds counters rust Solar sails Rust(Oxidation) Spotting rounds Submarine sails rusts routines sailwings Puccinia(Rusts) **Executive routines** Rusts(Fungi) Sailwings routing saint Routing ruthenates Saint Lawrence Seaway Ruthenates rubber ruthenium Saint Louis(Missouri) Butyl rubber Saint Louis encephalitis Ruthenium Foam rubber Ruthenium alloys virus Natural rubber salads Ruthenium compounds Nitrile rubber Salads rutile Rubber salaries Rutile Rubber adhesives Salaries rwanda Rubber boats sales Rwanda Rubber coatings Foreign military sales rydberg Rubber fibers salicylates Rydberg constant Rubber gaskets Salicylates Rubber gloves ryukyu salicylic Rubber seals Ryukyu Islands Salicylic acids Synthetic rubber saline Vinyl rubber S Saline solution rubella salinity Rubella Salinity sabot rubidium salinometers Sabot projectiles Rubidium Salinometers sabotage Rubidium compounds Sabotage saliva rubrenes Saliva Rubrenes sabots salivary Sabots ruby Salivary glands saccharidases Ruby salmonella Saccharidases Ruby lasers Salmonella saccharide rudders Salmonella enteritidis Saccharide phosphates Aerial rudders Salmonella paratyphi saccharomycetes Marine rudders Salmonella typhi Saccharomycetes Rudders Salmonella typhimurium safe ruggedized Salmonella typhosa Fail safe Ruggedized equipment salmonellosis safety Salmonellosis Aviation safety Rule based systems salt Boat and ship safety rules Molten salt nuclear Deck safety equipment Selection rules(Physics) reactors Eye safety Stopping Rock salt Fire safety rules(Mathematics) Salt spray tests Guided missile safety Visual flight rules Salt water Laser safety rumania Rumania Margin of safety Marine safety equipment Molten salts runge Salts Public safety Runge Kutta method Range safety

salvador El Salvador salvage Marine salvage Salvage Salvage fuzing salvos Salvos samarium Samarium Samarium compounds Samarium intermetallics sampans Sampans samplers Samplers samples Statistical samples sampling Core sampling Ocean bottom sampling Sampling San Diego Bay San Francisco Bay sand Sand Sand casting Sand fleas sandbags Sandbags sandbars Sandbars sandfly Sandfly fever virus infection sandstone Sandstone sandwich Sandwich construction Sandwich panels sanitary Sanitary engineering Wastes(Sanitary engineering) sanitation Sanitation santa Santa Barbara Islands saponification Saponification number sapphire Sapphire Silicon on sapphire sarcina Sarcina Sarcina lutea sarcoma Sarcoma Sarcoma virus sardinia

sargasso Sargasso Sea saskatchewan Saskatchewan satellite Communication satellite terminals Satellite antennas Satellite attitude Satellite communications Satellite imagery Satellite meteorology Satellite networks Satellite photography Satellite tracking systems satellites Artificial satellites Bombardment satellites Communication satellites Geodetic satellites Lunar satellites Maneuvering satellites Meteorological satellites Military satellites Navigation satellites Planetary satellites Reconnaissance satellites Scientific satellites Solar satellites Strategic satellites Synchronous satellites satisfaction Job satisfaction saturable Saturable reactors saturated Saturated soils saturation Saturation Saturation diving saturn Saturn(Planet) saudi Saudi Arabia sauerkraut Sauerkraut sausage Sausage saving Life saving savings Savings saw Saw blades sawdust Sawdust saws Saws

sawtooth Sawtooth waveforms scalar Scalar functions scale Gray scale Large scale integration Photographic scale Scale Scale models Very large scale integration scalers Scalers scaling Scaling factor scan Rosette scan Slow scan television Spin scan radar Track while scan scandium Scandium Scandium compounds scanners Electronic scanners Flying spot scanners Horizon scanners Panoramic scanners Scanners scanning Area scanning Conical scanning Differential scanning calorimetry Infrared scanning Line scanning Mechanical scanning Optical scanning Radar scanning Radio scanning Scanning Scanning electron microscopes Scanning sonar scarlet Scarlet fever scars Scars scatter Tropospheric scatter communications scattering Acoustic scattering Atmospheric scattering Bragg scattering Coherent scattering Compton scattering Deep scattering layers Delbruck scattering Elastic scattering Electromagnetic scattering Electron scattering Forward scattering

Sardinia

scattering (cont.) Gamma ray scattering Incoherent scattering Inelastic scattering Inverse scattering Light scattering Meson scattering Mie scattering Neutron scattering Nuclear fluorescent scattering Nuclear scattering Potential scattering Proton scattering Raman scattering Rayleigh scattering Resonance scattering Scattering Scattering cross sections X ray scattering scatterometers Scatterometers scenarios Scenarios scene Scene generation schalkwijk Schalkwijk coding scheduling Job shop scheduling Scheduling schematic Schematic diagrams schemes Decay schemes schist Schist schistosoma Schistosoma Schistosoma japonicum Schistosoma mansoni schistosomiasis Schistosomiasis schizogony Schizogony schizophrenia Schizophrenia schlieren Schlieren photography schoenemann Schoenemann reactions schools Schools schottky Schottky barrier devices schrodinger Schrodinger equation sciatic Sciatic nerve science Library science Political science Science fairs

Soil science

screw

Screw threads

Screwdrivers

screwdrivers

sciences Behavioral sciences Earth sciences Information sciences Life sciences Paramedical sciences Physical sciences Social sciences Space sciences scientific Scientific expeditions Scientific literature Scientific organizations Scientific research Scientific satellites scientists Scientists scintillation Ionospheric scintillation Scintillation Scintillation counters sclerotinia Sclerotinia scoops Carburetor air scoops Scoops scopes Starlight scopes scopolamine Scopolamine scoring Scoring scotia Nova Scotia scotland Scotland scout Scout cars scrambling Speech scrambling scrapers Scrapers scraps Metal scraps scratchpad Scratchpad memories screaming Screaming combustion screens Cathode ray tube screens Fluorescent screens Motion picture screens Screens(Displays) Screens(Woven materials) Smoke screens Turbojet inlet screens

Scrotum scrub Scrub typhus scrubbers Scrubbers scuba Scuba apparatus Scuba divers Scuba diving sea Adriatic Sea Aegean Sea Air sea rescue beacons Air sea rescues Arabian Sea Baltic Sea **Barents Sea** Beaufort Sea Bering Sea Black Sea Caribbean Sea Caspian Sea Chukchi Sea East China Sea Greenland Sea Ionian Sea Japan Sea Java Sea Kara Sea Labrador Sea Ligurian Sea Mediterranean Sea Mediterranean Sea Islands North Sea Norwegian Sea Okhotsk Sea Philippine Sea Red Sea Replenishment at sea Ross Sea Sargasso Sea Sea based Sea breeze Sea clutter Sea control ships Sea ice Sea launched Sea level Sea rescue equipment Sea rescues Sea states Sea testing Sea urchins Sea water Sea water batteries Sea water corrosion South China Sea Tasman Sea Tyrrhenian Sea White Sea Yellow Sea

screws

scrotum

Screws

seabees

Seabees

seafloor Seafloor spreading seafood Seafood seakeeping Seakeeping seal Seal teams sealed Sealed systems sealing Heat sealing Sealing compounds Self sealing couplings Self sealing fuel lines Self sealing fuel tanks seals End seals Fuel seals Gas seals Glass seals Hermetic seals Hydraulic seals Labyrinth seals Metal seals Oil seals Plastic seals Pressure seals Rotary seals Rubber seals Seals(Mammals) Seals(Stoppers) Vacuum seals seam Seam welding seamounts Seamounts seaplane Seaplane floats seaplanes Jet seaplanes Seaplanes search Search and rescue Search radar Search sonar searching Searching searchlights Aircraft searchlights Searchlights season Spring season seasonal Seasonal variations seasons Seasons seats Aircraft seats Ejection seats Pilot seats Seats Spacecraft seats

Saint Lawrence Seaway seaworthiness Seaworthiness sebacic Sebacic acid second Second harmonic generation Second stage engines Second strike capability Second World War secondary Secondary Secondary emission Secondary flow Secondary injection Secondary waves secretion Secretion sectarian Sectarian violence section Residential section sections Absorption cross sections Alpha cross sections Cross sections Deuteron cross sections Differential cross sections Electron nuclear cross sections Gamma ray cross sections Meson cross sections Neutron cross sections Nuclear cross sections Optical cross sections Photon cross sections Proton cross sections Radar cross sections Radiative capture cross sections Scattering cross sections secure Secure communications security Area security Data processing security Electronic security National security Security Security classification guides Security personnel Social security Western security(International) sedation Sedation

seaway

sedatives Hypnotics and sedatives sediment Sediment transport sedimentary Sedimentary rock sedimentation Sedimentation sedimentology Sedimentology sediments Sediments Suspended sediments seebeck Seebeck effect seeding Cloud seeding Seeding seeds Seeds seepage Seepage segmented Segmented Segmented rocket engines segregation Segregation(Metallurgy) Segregation(Sociology) Primary waves(Seismic waves) Seismic arrays Seismic data Seismic detection Seismic discrimination Seismic reflection Seismic signatures Seismic velocity Seismic waves seismographs Seismographs seismological Seismological stations seismology Seismology seismometers Seismometers selection Personnel selection Selection Selection rules(Physics) Site selection selective Ion selective electrodes selectors Channel selectors selenides Cadmium selenides Selenides Zinc selenides selenious Selenious acids

sequence

semirigid selenium Arming sequence Semirigid Selenium Sequence switches semiskilled Selenium alloys Semiskilled personnel sequences Selenium compounds Control sequences semisubmerged Pseudo random Self contained Semisubmerged sequences semitrailers Self destroying fuzes Semitrailers Sequences Self destruct devices Sequences(Mathematics Self lubrication semitransparence Semitransparence Self noise sequential semliki Self operation Sequential analysis Semliki virus Self organizing systems Sequential photography senate Self propelled Senate serbia Self propelled guns sendai Serbia Self sealing couplings serbocroatian Sendai virus Self sealing fuel lines Serbocroatian language sense Self sealing fuel tanks Sense organs Self supporting Serial processors senses structures series Senses(Physiology) Self treatment Actinide series sensitive selvage Actinide series Context sensitive Selvage compounds semantics grammars Asymptotic series Mosaics(Light sensitive) Semantics Fourier series Temperature sensitive semiactive Infinite series elements Semiactive guidance Power series Semiactive systems sensitivity Radioactive series High sensitivity semiautomatic Series(Mathematics) Notch sensitivity Semiautomatic Taylors series Sensitivity Semiautomatic weapons Time series analysis sensitizing semicircular serine Semicircular canals Sensitizing Serine sensitometers semiconducting serodiagnosis Sensitometers Semiconducting films Serodiagnosis sensor semiconductor serology Sensor fusion Photoelectric Serology cells(Semiconductor) sensory serotonin Sensory deprivation Semiconductor devices separation Serotonin Semiconductor diodes Semiconductor junctions Centrifuge separation serratia Serratia Color separation Semiconductor lasers Serratia marcescens External store separation semiconductors Flow separation Bulk semiconductors Antilymphocyte serum Gaseous diffusion Complementary metal Blood serum separation oxide semiconductors Serum albumin Isotope separation Metal nitride oxide Serum globulin Magnetic separation semiconductors Serum hepatitis Material separation Metal oxide Military separation Serum proteins semiconductors Serum triglycerides Mosfet semiconductors Separation Thermal diffusion serums N type semiconductors Immune serums separation Narrow gap separators server semiconductors Client server systems Battery separators P type semiconductors Cyclone separators service Semiconductors Food service Wide gap Separators Food service personnel sepsis semiconductors Foreign service officers semimarkov Sepsis Life expectancy(Service Semimarkov processes septic life) semipermeabilitv Septic tanks Postal service septicemia Semipermeability services Septicemia semiportable Consulting services Semiportable equipment Contracted services Customer services

services (cont.) shaking shellfish Medical services Shaking Shellfish servoamplifiers shale shells Servoamplifiers Shale Elastic shells servomechanisms Shale oil Hemispherical shells Hydraulic Shells(Structural forms) shales servomechanisms Oil shales shelter Pneumatic shallow Shelter rations servomechanisms Shallow depth shelters Servomechanisms Shallow water Blast resistant shelters servomotors shape Fallout shelters Servomotors Near net shape forming Portable shelters servovalves Shape Shelters Servovalves Shape memory alloys shelves Streamline shape Continental shelves shielding Set theory setback Shaped charge jets Electromagnetic Setback(Fuzes) Shaped charge warheads shielding Shaped charges Radiation shielding sets Convex sets Reactor shielding sharing Engine generator sets Revenue sharing calculations Fuzzy sets Sharing Reactor shielding Test sets Time sharing materials setters sharks Shielding Fuze setters Sharks shields setting sharp Heat shields Setting(Adjusting) Sharp bodies shift settlement sharpeners Frequency shift Soil settlement Sharpeners Frequency shift sewage sharpness converters Sewage Sharpness Frequency shift keyers Sewage disposal Lamb shift shear Sewage treatment Shear flow Phase shift Shipboard sewage Shear modulus Phase shift circuits treatment systems Shear pins Phase shift kevers sewers Shear properties Shift registers Sewers Shear strength shifting Shear stresses sex Shifting Sex Shear tests Shifting equilibrium Sex glands Wind shear flow Sex hormones sheaths shifts sextants Plasma sheaths Chemical shifts Gyro sextants Sheaths(Anatomy) shigella Periscopic sextants sheaves Shigella Sextants Sheaves(Drives) Shigella boydii shedding sexual Shigella dysenteriae Sexual harassment Shigella flexneri Vortex shedding shadow sheep Shigella paradysenteriae Shadow mask tubes Sheep Shigella sonnei shadowgraph sheet shigellosis Spark shadowgraph Calendering(Sheet Shigellosis photography forming) ship shadows Sheet explosives Boat and ship accidents Shadows Sheet metal Boat and ship safety shaft sheets Ship antennas Shaft couplings Sheets Ship auxiliary shafts Webs(Sheets) equipment Axle shafts Ship bows shelf Drive shafts Off the shelf equipment Ship bridges Flexible shafts Shelf life Ship convoys Mine shafts shell Ship decks Propeller shafts Nuclear shell models Ship defense systems Shafts(Machine Ship fires Ship hulls elements) Ship keels

ship (cont.)	shock (cont.)	shredding
Ship launched	Impact shock	Shredding
Ship masts	Shock	shrimp
Ship models	Shock(Mechanics)	Shrimp
Ship motion	Shock(Pathology)	shrinkage
Ship noise	Shock absorbers	Shrinkage
Ship personnel	Shock mitigation	shroud
Ship plates	Shock resistance	Shroud rings
Ship signatures	Shock spectra	shrouded
Ship sterns	Shock tests	Shrouded propellers
Ship structural	Shock therapy	shrouds
components	Shock trauma centers	Inlet shrouds
Ship telephone systems	Shock tubes	shrubs
Ship to air	Shock tunnels	Shrubs
Ship to ship	Shock waves	shunts
Ship to ship	Thermal shock	Electric shunts
Ship to shore	Traumatic shock	Shunts
Ship turbines	shoes	shutdown
shipboard	Shoes	Reactor shutdown
Ŝhipboard	shop	shutdowns
Shipboard sewage	Job shop scheduling	Shutdowns
treatment systems	Machine shop practice	shutters
shipbuilding	shops	Camera shutters
Shipbuilding	Repair shops	Shutters(Optics)
shipping	Shops(Work areas)	shuttles
Containerized shipping	shoran	Space shuttles
Shipping	SHORAN	sialic
Shipping containers	shore	Sialic acids
ships	Naval shore facilities	siberia
Ādvanced range	Ship to shore	Siberia
instrumentation ships	Shore protection	sicily
Air capable ships	shorebirds	Sicily sickle
Amphibious assault	Shorebirds	Sickle cell anemia
ships	shores	Sickle cells
Amphibious ships	Shores short	sickness
Cargo ships	Short circuits	Altitude sickness
Coast Guard ships Escort ships	Short pulses	Decompression sickness
Fleets(Ships)	Short range(Distance)	Motion sickness
Guided missile ships	Short range(Time)	Radiation sickness
Nuclear powered ships	Short takeoff aircraft	side
Oceanographic ships	Short wavelengths	Side looking detectors
Picket ships	shortages	Side looking radar
Research ships	Fuel shortages	Side looking sonar
Sea control ships	Shortages	Side reactions
Ships	shot	sideband
Small ships	Shot noise	Single sideband
Sunken ships	Shot peening	communications
Surface effect ships	shotcrete	sidebands
Swath ships	Shotcrete	Sidebands
Tanker ships	shotguns	sidelobes
Transport ships	Shotguns	Sidelobes
shipworms	shoulder	sides
Shipworms	Shoulder launched	Sides
shipyards	weapons	sideslip
Shipyards	shoulders	Sideslip
shirts	Shoulders(Anatomy)	sieves
Shirts	Shoulders(Pavements)	Molecular sieves
shivering	shovels	sight
Shivering	Shovels	Gun sight cameras
shock	shower	Line of sight
Bow shock	Shower facilities	sights Gun sights
Endotoxic shock		Gyroscopic sights
Ground shock Hemorrhagic shock		Illuminated sights
TICHICHHAZIC SHOCK		

Receptor

sights (cont.) silencers simulation Night sights Silencers(Ordnance) Analog simulation silhouettes Optical sights Combat simulation Periscopic gun sights Silhouettes Computerized Radar gun sights silica simulation Reflex sights Fused silica Digital simulation Rocket sights Silica gels Distributed interactive Sights Silica glass simulation Telescopic gun sights silicates Flight simulation Silicates Hybrid simulation sigma Sigma hyperons Sodium silicates Nuclear explosion signal silicic simulation Silicic acids Signal generation Radiation simulation Signal generators silicides tests Signal lights Silicides Simulation Signal processing Vanadium silicides Simulation languages Signal to noise ratio silicon Space simulation chambers signals Silicon Acoustic signals Silicon alloys simulators Silicon carbides Analog signals Antenna simulators Auditory signals Silicon coatings Control simulators Beat signals Silicon compounds Electromagnetic pulse Distress signals Silicon controlled simulators False signals rectifiers Flight simulators Fog signals Silicon dioxide Flutter simulators Radar signals Silicon nitrides Guided missile Radio signals Silicon on insulator simulators Signals Silicon on sapphire Radar target position Sonar signals silicone simulators Telegraph signals Silicone plastics Simulators Telephone signals silicones Submarine simulators Time signals Silicones simultaneous Underwater sound silk Simultaneous equations signals Silk sinai Video signals silos Sinai Visual signals Guided missile silos sindbis signature Sindbis virus siloxanes Signature reduction Siloxanes sine signatures silt Sine waves Acoustic signatures Silt singapore Aircraft signatures silver Singapore Guided missile Silver single signatures Silver alloys Single crystals Infrared signatures Single sideband Silver chloride Magnetic signatures Silver compounds communications Optical signatures Silver halides sinking Pressure signatures Silver iodide Sinking Radar signatures Silver oxides sinks Seismic signatures Silver solders Heat sinks Ship signatures Silver zinc batteries sintering Signatures Activated sintering silviculture Sintering Spectrum signatures Silviculture Submarine signatures simple Sintering furnaces Target signatures Proteins(Simple) sinuses Ultraviolet signatures Simple cubic lattices Paranasal sinuses signs simplex siphonaptera Signs and symptoms Herpes simplex virus Siphonaptera silanes Simplex method site Silanes simplification Missile site radar silastic Simplification Site investigations Silastic compounds simulants Site selection silence Chemical agent sites Radar silence simulants Historic sites Launching sites

sites (cont.)	sled	slurries
sites(Physiology)	Sled tests	Slurries
Sites	sleds	slurry
situ	Rocket sleds	Slurry coating
In situ analysis	Sleds	Slurry explosives
situational	sleep	Slurry fuels
Situational awareness	Rapid eye movement in	small
size	sleep	Small arms
Grain size	Sleep	Small arms ammunition
Particle size	Sleep deprivation	Small intestine
sizes	sleeping	Small ships
Sizes(Dimensions)	Sleeping bags	Small tools
skagerrak	sleeve	smart
Skagerrak	Sleeve valves	Smart technology
skeletal	sleeves	Smart weapons
Skeletal muscle	Sleeves	smell
relaxants	slender	Smell
skeleton	Slender bodies	smelting
Skeleton	slewing	Smelting
skewness	Slewing	smog
Skewness	sliding	Smog
skidding	Sliding	smoke
Skidding	Sliding contacts	Gun smoke
skids	Sliding friction	Propellant smoke
Bomb skids	slime	Smoke
Skids	Slime	Smoke abatement
skiing	slings	Smoke bombs
Skiing	Slings	Smoke generators
skills	slip	Smoke munitions
Skills	Slip casting	Smoke projectiles
skin	Slip flow	Smoke screens
Galvanic skin response	Slip rings	Smoke stacks
Skin(Anatomy)	slipstream	smokeless
Skin(General)	Slipstream	Smokeless propellants
Skin(Structural)	slope	smokes
Skin diseases	Glide slope	Colored smokes
Skin friction	Slope	smoking
Skin grafts	Slope stability	Tobacco smoking
Skin tests	slopes	smoothing
skip	Continental slopes	Smoothing(Mathematics
Škip bombing	sloshing)
Skip spin radar	Sloshing	smuggling
skirts	slot	Drug smuggling
Skirts	Slot antennas	Smuggling
skis	Slot lines	smuts
Skis	slots	Smuts(Fungi)
skull	Aerodynamic slots	snails
Skull	Slots	Snails
sky	Suction slots	snakes
All sky cameras	Waveguide slots	Snakes
Night sky	Wing slots	snap
Sky	slotted	SNAP technology
Sky brightness	Slotted flaps	snells
Sky waves	slovakia -	Snells law
slabs	Slovakia	snipers
Slabs(Structural)	slovenia	Ŝnipers
slags	Slovenia	sniperscopes
Šlags	slow	Sniperscopes
slamming	Slow scan television	snorkels
Slamming	Slow wave circuits	Snorkels
slant	sludge	snow
Slant range	Activated sludge process	Snow
	Sludge	Snow cover
		Snow removal
		Snow vehicles

snowdrifts software solar (cont.) Snowdrifts Antivirus software Solar system snowfields Software engineering Solar ultraviolet Software tools radiation Snowfields snowshoes Spreadsheet software Solar wind soil Solar x rays Snowshoes Soil chemistry solarization snubbers Soil classification Solarization Snubbers Soil compaction soldered soaps Soldered joints Aluminum soaps Soil conservation Soil consolidation soldering Soaps Soil dynamics Soldering social Social communication Soil erosion Soldering alloys Soil mechanics Soldering fluxes Social deprivation Social psychology Soil models solders Silver solders Social sciences Soil pollution Social security Soil remediation solenoid Social welfare Soil resistant properties Solenoid valves solenoids socialism Soil science Solenoids Socialism Soil settlement societies Soil stabilization solid Solid bodies Societies Soil structure Solid electrolytes sociology interactions Solid film lubricants Cross Soil surveys culture(Sociology) Soil tests Solid fuels Solid jet engine fuels Segregation(Sociology) soils Sociology Artificial soils Solid lubricants Solid phases sociometrics Clayey soils Sociometrics Cohesionless soils Solid propellant rocket sockets Cohesive soils engines Electron tube sockets Solid propellants Consolidation Solid rocket fuels socks tests(Soils) Solid rocket oxidizers Socks Frozen soils sodium Ocean bottom soils Solid rocket propellant Sodium Organic soils binders Sodium alloys Solid rocket propellant Saturated soils Sodium azides Soils plasticizers Sodium borohydrides Solid rocket propellants sol Sodium carbonates Sol gel processes Solid solutions Sodium cephalothin Solid state chemistry Sodium chloride Solid state electronics Solar activity Solar atmosphere Sodium colistimethate Solid state lasers Sodium compounds Solar cells Solid state physics Sodium graphite Solar collectors Solid wastes solidification reactors Solar corona Sodium hydroxide Solar cosmic rays Solidification Sodium nitrates Solar cycle solidified Sodium nitrite Solar disturbances Solidified gases Sodium palmitate Solar eclipses Sodium silicates Solar energy Band theory of solids Sodium sulfates Solar flares Solids Sulfobromophthalein Solar furnaces solions sodium Solar generators Solions soft Solar heating solitons Soft landings Solar observatories Solitons Soft tissues Solar orbits solubility Soft x rays Solar panels Solubility softeners Solar physics soluble Water softeners Water soluble materials Solar radiation softening Solar radio maps solutes Softening Solar rockets Organic solutes Softening points Solar sails Solutes Solar satellites Solar spectrum

Solar structure

solution sonnei south (cont.) Heat of solution Shigella sonnei South China Sea Saline solution sonobuoys South Dakota Solution heat treatment Sonobuovs South Korea solutions sonograms South Pacific Ocean South Vietnam Aqueous solutions Sonograms Electroplating solutions southeast soot Solid solutions Southeast Asia Soot Solutions(General) sorghum southern Solutions(Mixtures) Sorghum Southern Europe solvates sorption Southern hemisphere Solvates Sorption southwest solvation sorting Southwest Asia Solvation Sorting solvent Sorting machines Soy protein soybeans Solvent dyes sound **Block Island Sound** Solvent extraction Soybeans solventless Long Island Sound space Solventless varnishes Noise(Sound) Air space solvents **Puget Sound** Air to space Organic solvents Sonar sound analyzers Air to space missiles Solvents Sound Banach space solving Sound analyzers Deep space Problem solving Sound generators Envelope(Space) Hilbert space solvolysis Sound motion picture Solvolysis projectors Interplanetary space Sound pitch somalia Interstellar space Somalia Sound powered Minkowski space sonar telephones Modular space Bistatic sonar Sound pressure construction Chirp sonar Sound ranging Outer space Space(Room) Doppler sonar Sound reproduction Hydrographic sonar systems Space based Passive sonar Sound transmission Space biology Scanning sonar Sound waves Space buoys Search sonar Underwater sound Space capsules Side looking sonar Underwater sound Space charge Space communications Sonar equipment Sonar arrays Underwater sound Space crews Sonar beacons Space defense generators Sonar domes Underwater sound Space diversity Sonar echoes signals communications Sonar equipment sounding Space environments Atmospheric sounding Sonar images Space exploration Sounding Sonar interception Space flight Sonar personnel Sounding rockets Space heaters Sonar projectors sounds Space launched Sonar pulses Sounds(Waterways) Space maintenance Sonar receivers soup Space missions Sonar reception Space navigation Soup Sonar signals Space objects sources Sonar sound analyzers Ion sources Space perception Sonar targets Light sources Space probes Sonar transducers Ores(Metal sources) Space propulsion Synthetic aperture sonar Radio Space rations Towed sonar sources(Astronomy) Space sciences Variable depth sonar Reactor start up sources Space shuttles sonic Space simulation Sources Sonic boom south chambers Sonic cameras South(Direction) Space stations Sonic decompression South Africa Space surveillance Sonic fatigue South America Space systems South Asia Space technology South Atlantic Ocean

South Carolina

Space to space

Space to space

spectrographic

space (cont.) Space to surface Space tools Space transportation Space tugs Space warfare Space weapons Surface to space spaceborne Spaceborne spacecraft Interceptor spacecraft Manned spacecraft Recoverable spacecraft Rendezvous spacecraft Spacecraft Spacecraft antennas Spacecraft cabins Spacecraft cameras Spacecraft charging Spacecraft components Spacecraft debris Spacecraft defense systems Spacecraft docking Spacecraft nuclear propulsion Spacecraft seats Spacecraft trajectories Unmanned spacecraft spaced Spaced armor spacers Spacers Washers (Spacers) spaces Vector spaces spacing Pulse spacing modulation spain Spain spallation Spallation span Life span(Biology) spanish Spanish language spar Spar buoys spare Spare parts spark Spark chambers Spark gaps Spark ignition Spark ignition engines Spark machining Spark plugs Spark shadowgraph photography sparks **Sparks**

spars Spars sparse Sparse matrix spatial Spatial distribution Spatial filtering special Special forces Special functions(Mathematics) Special operations forces specialists **Specialists** specialization Specialization specialties Military occupational specialties species Endangered species specific Specific gravity Specific heat Specific impulse Specific volume specifications Specifications speckle Speckle interferometry spectra Absorption spectra Alpha spectra Atomic spectra Band spectra Continuous spectra Electromagnetic spectra Electron impact spectra Emission spectra Gamma ray spectra Gratings(Spectra) Infrared spectra Line spectra Mass spectra Particle spectra Photoelectron spectra Power spectra Raman spectra Shock spectra Spectra Últraviolet spectra Vibrational spectra Visible spectra X ray spectra spectral Multiband spectral reconnaissance Spectral emittance Spectral energy distribution Spectral lines

Spectrographic cameras spectrographs Spectrographs spectrography Spectrography spectroheliographs Spectroheliographs spectrometers Fourier spectrometers Gamma spectrometers Infrared spectrometers Mass spectrometers Neutron spectrometers Nuclear radiation spectrometers Spectrometers **Ultraviolet** spectrometers spectrometry Mass spectrometry Spectrometry spectrophones Spectrophones spectrophotometers Infrared spectrophotometers Spectrophotometers Ultraviolet spectrophotometers spectrophotometry Spectrophotometry spectroradiometers Spectroradiometers spectroscopy Alpha particle spectroscopy Atomic spectroscopy Auger electron spectroscopy Beta ray spectroscopy Drift tube mass spectroscopy Electron spectroscopy Emission spectroscopy Fourier spectroscopy Gamma ray spectroscopy Infrared spectroscopy Laser spectroscopy Mass spectroscopy Microwave spectroscopy Molecular spectroscopy Nuclear radiation spectroscopy Photofragment spectroscopy Radiofrequency spectroscopy Raman spectroscopy Spectroscopy Ultraviolet spectroscopy X ray photoelectron spectroscopy

spectroscopy (cont.)	spin (cont.)	spodumene
X ray spectroscopy	Spin resonance	Spodumene
spectrum	Spin scan radar	spoil
Beta ray spectrum	Spin stabilization	Spoil
Neutron spectrum	Spin stabilized	spoilers
Solar spectrum	ammunition	Spoilers
Spectrum analysis	Spin stabilized rockets	sponges
Spectrum analyzers	Spin states	Sponges
Spectrum signatures	Spin waves	spontaneous
Spread spectrum	spinal	Spontaneous
specular	Spinal column	combustion
Specular reflection	Spinal cord spindles	spores
speech Speech		Spores
Speech Speech analysis	Spindles spinel	sporogenes Clostridium sporogenes
Speech articulation	Spinel Spinel	sporontocides
Speech compression	spinners	Sporontocides
Speech recognition	Spinners	sporozoa
Speech representation	spinning	Sporozoa
Speech scrambling	Metal spinning	sporozoites
Speech therapy	Spinning(Industrial	Sporozoites
Speech transmission	processes)	sporulation
speed	Spinning(Motion)	Sporulation
Flight speed indicators	spinodal	spot
Ground speed	Spinodal decomposition	Flying spot scanners
Ground speed indicators	spinors	Spot tests
High speed bombing	Spinors	Spot welding
High speed cameras	spins	Spot welds
High speed photography	Nuclear spins	spots
Speed regulators	spiral	Hot spots
Variable speed drives	Spiral antennas	Laser spots
Vertical speed indicators	spirillaceae	spotting
speeds	Spirillaceae	Spotting charges
Flight speeds	spiro	Spotting rifles
spermatogenesis	Spiro compounds	Spotting rounds
Spermatogenesis	spirochaeta	spray
spheres	Spirochaeta	Salt spray tests
Spheres spherical	spirochaetaceae Spirochaetaceae	Spray forming Spray guns
Spherical astronomy	spirochaetales	Spray nozzles
Spherical harmonics	Spirochaetales	Spray tanks
Spherical waves	spirometry	sprayers
spherometers	Spirometry	Sprayers
Spherometers	splash	spraying
spherulites	Splash	Arc spraying
Spherulites	spleen	Flame spraying
spiders	Spleen	Plasma spraying
Spiders	splenomegaly	sprays
spikes	Splenomegaly	Fuel sprays
Spikes	splices	Sprays
spilling	Splices	spread
Spilling	splicing	Spread f
spills	Splicing tools	Spread spectrum
Oil spills	spline	spreading
spillways	Cubic spline technique	Seafloor spreading
Spillways	splines	spreadsheet
spin Electron spin resonance	Splines	Spreadsheet software
Skip spin radar	Splines(Geometry)	spring Russian spring summer
Spin coatings	split Split flaps	encephalitis virus
Spin down	splitting	Spring season
Spin flip lasers	Beam splitting	springs
Spin recovery	Splitting Splitting	Air springs
Spin recovery	t0	Helical springs
parachutes		Leaf springs
		1 0

starlight springs (cont.) stacking Stacking Starlight Springs Springs(Water) stacks Starlight scopes sprinklers Smoke stacks Sprinklers stage B type stars sprockets Fourth stage engines Binary stars Dwarf stars Drive sprockets Second stage engines Sprockets Third stage engines Infrared stars Neutron stars sprue staging Staging Stars Tropical sprue spurious stagnation Variable stars Spurious effects Stagnation Wolf Rayet stars Stagnation point sputtering start Sputtering Stagnation pressure Reactor start up sources squad Stagnation temperature starters stainless Squad level Engine starters Motor starters organizations Stainless steel squadrons starting stains Sauadrons Biological stains Starting square starvation Stall warning indicators Starvation Chi square test stalling state Square roots Square waves Stalling Equations of state Ground state squares stamps Food stamps Metastable state Least squares method Solid state chemistry standard squelch Standard deviation Solid state electronics Squelch standardization Solid state lasers squint Standardization Solid state physics Squint mode squirrel State government standards State law Squirrel monkeys Frequency standards squirrels Living standards State of the art Military standards Steady state Squirrels sri Standards Vitreous state Time standards Washington(State) Sri Lanka stability standby statements Aerodynamic stability Standby equipment Environmental impact Combustion stability Standby generators statements Slope stability standing states Stability Standing wave Electronic states Static stability Military Forces(United indicators Thermal stability Standing wave ratios States) Variable stability Standing waves Molecular states President(United States) aircraft standoff stabilization Standoff Sea states Soil stabilization Standoff missiles Spin states Spin stabilization **United States** stands United States Air Force Stabilization Test stands Stabilization systems stannates Academy stabilized **United States Coast** Stannates Fin stabilized stannides Guard Academy ammunition Stannides United States Spin stabilized staphylococcus government ammunition Staphylococcus United States Military Spin stabilized rockets Staphylococcus aureus Academy Stabilized platforms United States Naval Academy stabilizers Star trackers Frequency stabilizers starches static Gyro stabilizers Starches Precipitation static Horizontal stabilizers starfishes Static dischargers Vertical stabilizers Starfishes Static electricity stable stark Static eliminators Stable isotopes Stark effect Static loads Static pressure Static stability

stereoscopic (cont.) stearates static (cont.) Stereoscopic map Stearates Static tests plotters stearic statics Stereoscopic mapping Stearic acid Statics instruments stationary steel Stereoscopic projectors Ordnance steel Stationary Stereoscopic range Stainless steel stationkeeping finding Steel Stationkeeping stereospecific Steel industry stations Stereospecific polymers Structural steel Direction finding sterilization Tool steel stations Sterilization steels Ground stations Ultrasonic sterilization Carbon steels Naval air stations sterilizers Low alloy steels Pumping stations Mine sterilizers Maraging steels Radar stations Nickel steels Sterilizers Radio relay stations stern steepest Radio stations Stern tubes(Propulsion) Steepest descent method Seismological stations sterns steerable Space stations Ship sterns Steerable antennas Stations steroids Television stations steering Steroids Beam steering Tracking stations stethoscopes Retrodirective steering Weather stations Stethoscopes Steering Work stations sticks steganography statistical Control sticks Steganography Statistical analysis stiffened Statistical data stellar Ring stiffened cylinders Stellar atmospheres Statistical decision Stiffened cylinders Stellar eclipses theory stiffening Statistical distributions Stellar evolution Stiffening Stellar map matching Statistical functions stiffness stellarators Statistical inference Stiffness Stellarators Statistical mechanics stilbenes stem Statistical processes Stilbenes Stem cells Statistical samples stilbestrol Statistical tests stemming Stilbestrol Stemming statistics still stenosis Nonparametric statistics Still projectors Stenosis Normalizing(Statistics) stillbirths Order statistics stents Stillbirths Stents Quantum statistics stilling Rank order statistics step Stilling basins **Step functions Statistics** stimulants stepdown stators CNS stimulants **Stepdown transformers** Compressor stators stimulation Electric motor stators stepper Stimulation(General) Stepper motors Stators Stimulation(Physiology) stereochemistry Turbine stators stimuli Stereochemistry steady Cues(Stimuli) stereolithography Steady flow Stereolithography Stimuli Steady state stereomapping sting stealth Sting mounts Stereomapping Stealth technology stereophotogrammetry stings steam Bites and stings Stereophotogrammetry Steam stereophotography stirling Steam cleaning Stirling cycle Stereophotography Steam condensers stirrers stereoscopes Steam engines Stirrers Stereoscopes Steam generators stereoscopic stochastic Steam pipes Stochastic control Steam power plants Stereoscopic cameras Stochastic processes Stereoscopic display Steam traps systems Steam turbine blades Stereoscopic height Steam turbines

finding

Steam valves

stockpiles strains strehl Stockpiles Strains(Biology) stocks strait strength Gum stocks Bering Strait stoichiometry Florida Strait Stoichiometry Fram Strait stokes Gibraltar Strait Navier Stokes equations Hormuz Strait Stokes radiation Juan de Fuca Strait stomach Korean Strait Stomach straits stomatitis **Straits** Vesicular stomatitis strakes stones Strakes Synthetic stones strands stoppers Strands Seals(Stoppers) strange stopping Strange particles Stopping strapped Stopping Strapped down systems rules(Mathematics) straps storable Straps Storable rocket strategic propellants Strategic Air Command storage Strategic analysis Blood storage Strategic areas Buffer storage Strategic bombing Cold storage Strategic Core storage communications Cryogenic storage Strategic defense devices initiative Data storage systems Strategic intelligence Energy storage Strategic materials Mass storage Strategic satellites Optical storage Strategic warfare Pol storage Strategic warning Random access Strategic weapons computer storage strategy stress Storage Military strategy Storage batteries Strategy Storage racks stratification Storage rings Stratification Storage tanks stratigraphy Storage tubes Stratigraphy Thin film storage stratosphere devices Stratosphere Word organized storage stratus store Stratus clouds External store separation straw stores Straw External stores streak Stores Streak cameras storms stream Dust storms Free stream Fire storms Gulf Stream Magnetic storms streamflow Storms Streamflow analysis stresses stoves streamline Stoves Streamline shape strain streams Strain(Mechanics) Jet streams Strain gages Streams Strain hardening

Strehl ratio Bearing strength Bursting strength Compressive strength Creep strength Dielectric strength Flexural strength High strength High strength alloys Impact strength Ionic strength Low strength Peel strength Shear strength Strength(General) Strength(Mechanics) Strength(Physiology) Strength weight ratio Target strength Tensile strength Wet strength Yield strength streptococcal Streptococcal pneumonia streptococcus Streptococcus Streptococcus mutans Streptococcus pyogenes streptomyces Streptomyces streptomycetaceae Streptomycetaceae streptomycins Streptomycins Bending stress Heat stress(Physiology) Radial stress Repetitive stress injuries Residual stress Stress(Physiology) Stress(Psychology) Stress analysis Stress concentration Stress corrosion Stress intensity factors Stress relaxation Stress relieving Stress strain relations Stress testing Stress waves Tensile stress Wind stress Biaxial stresses Shear stresses Stresses Thermal stresses Triaxial stresses

Strain rate

Stress strain relations

stretch structure (cont.) stud Stretch forming Grade Stud welding stretchers structure(Personnel students Stretchers management) Students stria Hyperfine structure studies Stria vascularis Log periodic structure Case studies striations Molecular structure Feasibility studies Striations Nuclear structure Phase studies strike Phrase structure Pilot studies First strike capability grammars Reactor feasibility Second strike capability Soil structure studies Strike warfare interactions Time studies strikes Solar structure Tracer studies Air strikes structured studs Bird strikes Structured programming Studs(Structural strin structures components) Continuous strip Bases(Structures) stuffing Cascade structures cameras Stuffing tubes Strip coatings Collapsible structures stumps Strip transmission lines Composite structures Amputation stumps stripes Conformal structures styphnates Dolphins(Structures) Stripes Styphnates stripped Earthquake resistant styphnic Stripped atoms structures Styphnic acids Expandable structures strips styrene Bands(Strips) Extendable structures Styrene plastics stroboscopes Flexible structures styrenes Stroboscopes Foundations(Structures) Styrenes stroke subarctic Heat stroke structures(Metallurgy) Subarctic regions strontium Groins(Structures) subcaliber Barium strontium Hardened structures Subcaliber projectiles titanates Honeycomb structures subcritical Strontium Hulls(Structures) Subcritical assemblies Inflatable structures Strontium alloys subcutaneous Strontium compounds Monolithic Subcutaneous tissue strouhal structures(Electronics) subgrades Strouhal number Mosaic Subgrades structural structures(Crystallograp subject Anchors(Structural) hy) Subject indexing Bays(Structural units) Offshore structures sublethal Beams(Structural) Pile structures Sublethal dosage Domes(Structural Planar structures sublimation Heat of sublimation forms) Reinforcement(Structure Shells(Structural forms) Sublimation Ship structural Self supporting submachine components structures Submachine guns Skin(Structural) Structures submarine Telescoping structures Slabs(Structural) Submarine antennas Structural analysis Tubular structures Submarine atmospheres Structural components Underground structures Submarine bases Structural engineering Underwater structures Submarine canyons Structural geology Waterfront structures Submarine chasers Structural integrity strumming Submarine detection Structural mechanics Strumming Submarine engines Structural properties struts Submarine equipment Structural response Propeller struts Submarine escape Structural steel Struts Submarine hulls Studs(Structural Submarine launched strvchnos Štrychnos alkaloids components) Submarine models structure stub Submarine noise Atomic structure Stub configurations Submarine periscopes Cell structure Submarine personnel Crystal structure Submarine rescue Dendritic structure vessels

submarine (cont.) Submarine sails Submarine signatures Submarine simulators Submarine trenches Submarine troughs

submarines

Attack submarines Ballistic missile submarines Nuclear powered submarines Submarines submerged

Submerged arc welding

submergence

Deep submergence Deep submergence rescue vehicles Deep submergence vehicles

submersibles Submersibles submillimeter

Submillimeter waves

subminiature

Subminiature electrical

equipment

Subminiature electron

tubes

Subminiature electronic

equipment submunitions **Submunitions** suborbital

Suborbital trajectories

subroutines **Subroutines** subsaharan

Subsaharan Africa

subsonic

Subsonic characteristics Subsonic combustion Subsonic diffusers Subsonic flight Subsonic flow Subsonic nozzles Subsonic wind tunnels

substances

Embedding substances Growth substances Labeled substances Surface active substances

substitutes

Blood plasma substitutes Blood substitutes Substitutes

substitution

Substitution reactions

substrates Substrates substructure

Crystal substructure

subsurface Subsurface subtilis

Bacillus subtilis subtropical

Subtropical regions

subversion Subversion succinates Succinates succinic Succinic acid succinimides

Succinimides

sucking

Blood sucking insects

sucrose Sucrose suction Area suction

Suction Suction pumps Suction slots

sudan Sudan suez

Suez Canal Suez Gulf sugar

Sugar acids Sugar alcohols

sugars Sugars suis

Brucella suis

suits

Diving suits Exposure suits Flak suits G suits Pressure suits Wet suits sulfadiazine Sulfadiazine sulfamates Sulfamates sulfamic Sulfamic acids

sulfate

Aluminum sulfate

sulfates

Magnesium sulfates Sodium sulfates Sulfates sulfation

Sulfation sulfide

Hydrogen sulfide

sulfides

Arsenic sulfides Cadmium sulfides Copper sulfides Lead sulfides

sulfides (cont.) Sulfides Zinc sulfides sulfidization Sulfidization sulfinates Sulfinates

sulfinic Sulfinic acids sulfites Sulfites

sulfobromophthalein Sulfobromophthalein

sodium sulfonamides

Sulfonamides sulfonates Sulfonates

sulfones Sulfones sulfonic

Sulfonic acids sulfonyl

Sulfonyl halides Sulfonyl radicals

sulfoxide Methyl sulfoxide

sulfoxides Sulfoxides

sulfur

Organic sulfur compounds Sulfur

Sulfur compounds Sulfur heterocyclic compounds Sulfur oxides sulfuration Sulfuration

sulfuric Sulfuric acid

sumatra Sumatra summer

> Russian spring summer encephalitis virus Summer

sumps Sumps sun

Sun sunken

Sunken ships sunlight Sunlight

sunrise Sunrise sunset Sunset sunspots Sunspots

superalloys Superalloys

supercavitating supersonic (cont.) suppressors Supercavitating characteristics Infrared suppressors propellers Supersonic combustion Suppressors supercharged Supersonic combustion surf Supercharged ejector ramjet engines Surf ramiet engines Supersonic diffusers surface Air to surface superchargers Supersonic drag Superchargers Supersonic flight Air to surface missiles supercomputers Supersonic flow Earth surface Supercomputers Supersonic inlets Gas surface interactions superconductivity Supersonic nozzles Lunar surface vehicles Supersonic test vehicles Marine surface Superconductivity propulsion superconductors Supersonic transport High temperature aircraft Ocean surface superconductors Supersonic wind tunnels Planetary surface superstructures Superconductors vehicles supercooling Superstructures Space to surface Supercooling supervision Surface acoustic wave supercritical Supervision devices Supercritical airfoils supervisors Surface acoustic waves Supercritical flow Supervisors Surface active Supercritical water supplies substances oxidation Air supplies Surface analysis Kitchen equipment and Supercritical wings Surface burst superfines supplies Surface chemistry Superfines Medical supplies Surface effect ships superfluidity Military supplies Surface effect vehicles Superfluidity Office equipment and Surface energy superheaters supplies Surface finishing Superheaters Power supplies Surface launched superheating **Supplies** Surface mines Superheating Surgical supplies Surface navigation superheterodyne Water supplies Surface properties Superheterodyne Surface propulsion supply Supply depots receivers Surface reactions superhigh support Surface roughness Superhigh frequency Air logistics support Surface targets superior Close support Surface temperature Lake Superior Combat support Surface tension superiority Decision support Surface to air Air superiority fighters Surface to air missiles systems superlattices Electronic support Surface to space Superlattices measures Surface to surface superlow Fire support Surface to surface Superlow frequency Ground support Surface to surface supernatant Ground support missiles Supernatant liquors equipment Surface to surface supernovae Life support systems missiles Supernovae Logistics support Surface to underwater Naval vessels(Support) superoxide Surface to underwater Superoxide dismutase Tactical air support missiles superoxides Underwater life support Surface truth Superoxides Surface waters systems superplasticity supporting Surface waves Superplasticity Self supporting Surface zero superquick structures Underwater to surface supports Superquick fuzes Underwater to surface superregeneration Columns(Supports) missiles Superregeneration Poles(Supports) Vertical cavity surface supersaturation Supports emitting lasers Supersaturation suppression supersonic Defense suppression Aerodynamic control Supersonic aircraft Fire suppression surfaces Supersonic airfoils Suppression Control surfaces Supersonic Fermi surfaces

surfaces (cont.) suspended (cont.) switches (cont.) Flaps(Control surfaces) Suspended sediments Time switches Front ends and surfaces suspending Toggle switches Hydrodynamic control Suspending(Hanging) Transfer switches surfaces suspension Vacuum switches Lifting surfaces Suspension devices Waveguide switches Planing surfaces sustainer switching Surfaces Sustainer engines Communication Trailing control surfaces sutures switching centers Sutures Electronic switching Engine surge swaging Optical switching surgeons **Swaging** Packet switching Flight surgeons swamps Q switching Military surgeons Swamps Switching Surgeons swans Switching circuits surgery Swans Switching logic Dental surgery swath switzerland Plastic surgery Swath ships Switzerland Surgery sweat syllables surges Sweat cooling **Syllables** Surges Sweat glands symbolic surgical sweden Symbolic programming Surgical implantation Sweden symbols Surgical instruments Symbols swedish Surgical supplies Swedish language symmetry Surgical transplantation Symmetry surinam Symmetry(Crystallograp Sweep frequency radar Surinam Sweep frequency hv) surveillance techniques sympathetic Acoustic surveillance Sweep generators Sympathetic detonations Combat surveillance Variable sweep wings Sympathetic nervous Information surveillance Varying sweep wings system Infrared surveillance swept sympatholytic Ocean surveillance Swept wings Sympatholytic agents Space surveillance sweptback sympathomimetic Surveillance Sweptback wings Sympathomimetic Surveillance drones sweptforward agents Undersea surveillance Sweptforward wings symposia Visual surveillance swim Symposia surveying Swim bladders symptoms Hydrographic surveying swimmer Signs and symptoms Surveying(Geographic) Swimmer vehicles synapse survevs **swimmers** Synapse Aerial surveys Swimmers synapsis Geodetic surveys swimming Synapsis Geological surveys Swimming synchrocyclotrons Health surveys swine Synchrocyclotrons Literature surveys Swine synchronism Soil surveys Swine influenza virus Synchronism Surveys swirler synchronization survivability Swirler vanes Synchronization(Electro Survivability switchboards nics) survival Switchboards synchronizing Survival(General) switches Synchronizing switches Survival(Personnel) Crossbar switches synchronous Survival equipment Electric switches Synchronous satellites Survival kits Electronic switches synchros Survival rations Plasma opening Synchros susceptibility switches synchrotron Electromagnetic Pressure switches Synchrotron radiation susceptibility Rotary switches synchrotrons suspended Sequence switches Synchrotrons Electrically suspended Switches

Synchronizing switches

Thermal switches

Suspended arrays

systems (cont.) system (cont.) syncope systems Open system Syncope Chemical information architecture syndrome systems Peripheral nervous Acquired immune Client server systems system deficiency syndrome Closed cycle systems Propulsion system syndromes Closed ecological components Malabsorption systems Reactor system syndromes Closed loop systems components synergism Command and control Reproductive system Synergism systems Respiratory system synoptic Communication and Synoptic meteorology Reticuloendothelial radio systems system syntactic Control systems Solar system Syntactic foams Data storage systems Sympathetic nervous syntax Data transmission system Syntax systems System safety synthases Decision support System test vessels **Synthases** systems synthesis Urinary system Defense systems Weapon system Diene synthesis Deicing systems effectiveness Synthesis Dielectric recording Synthesis(Chemistry) systems systems Acoustic recording synthesizers Digital recording systems Frequency synthesizers systems Adaptive control synthetic Digital systems systems Synthetic aperture radar Discrete address beacon Adaptive systems Synthetic aperture sonar systems Aerial pickup systems Synthetic fibers Disk recording systems Aerospace systems Synthetic fuels Display systems Air bag restraint systems Synthetic materials Doppler systems Air Force Systems Synthetic rubber Early warning systems Synthetic stones Command Earthquake warning Air traffic control sypȟacia systems systems Syphacia Electronic recording Aircraft defense systems syphilis systems Aircraft fire control Syphilis Engine air systems systems syria components Aircraft intercept control Syria Engine fuel systems systems system components Airport radar systems Airborne warning and Entry control systems Analog systems control system Escape systems Autonomic nervous Antiaircraft defense Exhaust systems systems system Expert systems Antiaircraft fire control Biliary system Facsimile recording Cardiovascular system systems systems Antimissile defense Central nervous system Film transport systems Cerebrovascular system systems Antisatellite defense Fire alarm systems Criminal justice system Fire control systems systems Digestive system Flight control systems Antisubmarine defense Fire control system Forward area air defense systems components systems Antisubmarine fire Gastrointestinal system Forward looking control systems Global positioning infrared systems Antiswimmer defense system Fuel systems Hematopoietic system systems Gas generating systems Asynchronous systems Integumentary system Geographical Attitude control systems Lymphatic system information systems Backup systems Metric system Glide path systems Ballistic missile Musculoskeletal system Guided missile defense intercept systems National transportation systems Biomedical information system Guided missile tracking systems Naval tactical data Bipolar systems systems system Gun air defense systems Bleed systems Nervous system Harbor defense systems Cassegrainian optical Nervous system diseases

systems (cont.) Hybrid systems Identification systems IFF systems Ignition systems Induction systems Inertial systems Information systems Infrared optical systems Integrated systems Intercommunication systems Irrigation systems Knowledge based systems Life support systems Linear systems Liquid crystal display systems Magnetic recording systems Man machine systems Management information systems Microelectromechanical systems Microwave landing systems Microwave relay systems Nonlinear systems Numbering systems Offline systems Online systems Open loop systems Operating systems (Computers) Optical defense systems Passive systems Phase locked systems Photographic lighting systems Photographic recording systems Piping systems Pop up systems Postboost propulsion systems Propulsion systems Pseudo noise systems Pseudo random systems Public address systems Radio relay systems Reaction control systems Reactor safety systems Recording systems Refrigeration systems Remote systems Rule based systems Satellite tracking systems Sealed systems Self organizing systems Semiactive systems

systems (cont.) Ship defense systems Ship telephone systems Shipboard sewage treatment systems Sound reproduction systems Space systems Spacecraft defense systems Stabilization systems Stereoscopic display systems Strapped down systems Systems analysis Systems approach Systems engineering Systems management Tactical air control systems Tactical data systems Telegraph systems Telemeter systems Telephone systems Teletype systems Television display systems Television systems Temperature warning systems Thermal propulsion systems Thrust termination systems Thrust vector control systems Underwater life support systems Vessel traffic systems Warning systems Weapon systems

T

T lymphocytes
tab
TAB(DTIC)
table
Water table
tables
Firing tables
Range tables
Tables(Data)
Tables(Furniture)
tablets
Tablets(Chemical)
tabs
Jet tabs
Trim tabs

tabulation Tabulation processes tacan **TACAN** tachistoscopes Tachistoscopes tachometers Tachometers tachycardia Tachycardia tactical Naval tactical data system Tactical Air Command Tactical air control systems Tactical air support Tactical aircraft Tactical analysis Tactical bombing Tactical communications Tactical data systems Tactical intelligence Tactical reconnaissance Tactical warfare Tactical warning Tactical weapons tactics Military tactics tail Tail assemblies Tail fuzes Tail helicopter rotors Tail rotors Tail wheels tailless Tailless aircraft tails Tails(Aircraft) taiwan Taiwan tajikistan Tajikistan takeoff Short takeoff aircraft Takeoff Vertical takeoff aircraft talc Talc talkies Walkie talkies tangents Tangents tank Tank cars Tank crews Tank engines Tank fragmentation Tank fragments Tank guns Tank liners Tank turrets

Tank vents

Tank warfare

tanker	target (cont.)	teams
Tanker aircraft	Target classification	Seal teams
Tanker ships	Target designators	Teams(Personnel)
tanks	Target detection	Underwater demolition
Ballast tanks	Target discrimination	teams
Fuel tanks	Target drones	tear
Oil tanks	Target echoes	Tear gas
Propellant tanks	Target lead indicators	tearing Tearing
Self sealing fuel tanks	Target position	Tearing technetium
Septic tanks	indicators	Technetium
Spray tanks	Target recognition	Technetium compounds
Storage tanks	Target signatures	technical
Tanks(Combat vehicles)	Target strength targeting	Technical information
Tanks(Containers)	Over the horizon	centers
Water tanks tannic	targeting	Technical writing
Tannic acid	Targeting	technicians
	targets	Aviation technicians
tanning Tanning	Aerial targets	Electronic technicians
tantalates	Electron tube targets	Medical technicians
Lithium tantalates	False targets	Technicians
Tantalates	Guided missile targets	technique
tantalum	Laser targets	Cepstrum technique
Tantalum	Moving targets	Cubic spline technique
Tantalum alloys	Multiple targets	Embryonated egg
Tantalum capacitors	Particle accelerator	technique
Tantalum carbides	targets	Minimax technique
Tantalum compounds	Radar targets	techniques
tanzania	Rocket targets	Collaborative techniques
Tanzania	Sonar targets	Correlation techniques Delphi techniques
tape	Surface targets	Fluorescent antibody
Magnetic tape	Targets Thermal targets	techniques
Magnetic tape transport	Thermal targets	Histological techniques
Punched tape	Torpedo targets Towed targets	Molding techniques
Tape recorders	Underwater targets	Particle accelerator
Tape recording	Visual targets	techniques
Tape wound construction	tartrates	Potentiostatic techniques
Video tape recording	Tartrates	Projective techniques
taper	task	Read out techniques
Taper	Task forces	Sweep frequency
tapes	tasman	techniques
Adhesive tapes	Tasman Sea	technologies
Audio tapes	taste	Militarily critical
Drill tapes	Taste	technologies
Tapes	taxes	technology
Video tapes	Taxes	Beam lead technology Dual use technology
taps	taxiing	Foreign technology
Taps	Taxiing	Military critical
tar	taxiways	technology
Coal tar	Taxiways	Smart technology
Tar	taxonomy Taxonomy	SNAP technology
target	taylor	Space technology
Laser target designators Laser target interactions	Rayleigh Taylor	Stealth technology
Moving target indicators	instability	Technology assessment
Optical target	taylors	Technology forecasting
designators	Taylors series	Technology transfer
Radar target designators	tea	tectonics
Radar target position	Tea	Plate tectonics
simulators	TEA lasers	Tectonics
Target acquisition	teaching	teeth
Target activated	Teaching machines	Gear teeth
munitions	Teaching methods	Teeth
Target angle		

tektite Tektite

telecommunication Telecommunication

circuits

telecommunications **Telecommunications**

telegraph

Telegraph equipment Telegraph signals Telegraph systems

telemedicine Telemedicine

telemeter

Telemeter systems

telemetering

Telemetering antennas Telemetering data Telemetering receivers Telemetering

transmitters

telemetry

Radio telemetry teleoperators Teleoperators

telephone Ship telephone systems Telephone equipment Telephone lines

Telephone receivers Telephone signals Telephone systems

Telephone transmitters

telephônes

Sound powered telephones

Underwater telephones

telephoto Telephoto lenses

teleprinters Teleprinters

telescope Telescope lenses

telescopes

Cassegrain telescopes Cosmic ray telescopes Infrared telescopes Radio telescopes Telescopes Tracking telescopes

telescopic

Telescopic gun sights

telescoping

Telescoping rotors Telescoping structures

teletype

Teletype systems teletypewriters **Teletypewriters**

television

Cable television Closed circuit television Color television Color television tubes Forward looking

television (cont.) television

High definition television

Slow scan television Television antennas Television cameras Television converters Television display

systems

Television equipment Television guidance Television receivers Television stations Television systems Television tracking Television transmitters

telluric

Telluric currents

tellurides

Bismuth tellurides Cadmium tellurides Cadmium zinc tellurides Lead tin tellurides Mercury cadmium tellurides Tellurides

Zinc tellurides tellurium

Tellurium Tellurium alloys Tellurium compounds

temperate

Temperate regions

temperature Atmospheric

temperature Body temperature Breakpoint temperature Color temperature Critical temperature Curie temperature

Glass transition temperature High temperature High temperature superconductors Low temperature Low temperature alloys Low temperature

batteries Low temperature lubricants

Neel temperature Room temperature Stagnation temperature Surface temperature

Temperature

Temperature coefficient

of reactivity Temperature coefficients Temperature control Temperature gradients Temperature inversion temperature (cont.)

Temperature measuring

instruments

Temperature sensitive

elements

Temperature warning

systems

Transition temperature Wet bulb temperature

tempering

Tempering templates Templates

tenders

Tenders(Vessels)

tendons Tendons tennessee

Tennessee Tennessee River

tensile

Tensile properties Tensile strength Tensile stress Tensile testers tensiometers

Tensiometers

tension

Surface tension Tension

tensor

Tensor analysis

tensors **Tensors** tents

Tents teratogenic

Teratogenic compounds

terbium Terbium

Terbium compounds

terephthalate Polyethylene terephthalate terephthalic

Terephthalic acid

terminal

Air traffic control terminal areas Terminal ballistics Terminal defense Terminal flight facilities Terminal guidance Terminal homing Three terminal networks terminals

Communication satellite terminals

Communication terminals Data processing terminals Electric terminals Marine terminals Remote terminals

tests (cont.) testes terminals (cont.) Spot tests Testes **Terminals** Static tests testing terminated Statistical tests Accelerated testing Hydroxy terminated Thermal cycling tests Drug testing polybutadiene Tropical tests Flight testing termination Ultrasonic tests Life cycle testing Thrust termination Water absorption tests Nondestructive testing systems Wind tunnel tests Nuclear explosion termites tetani testing **Termites** Clostridium tetani Sea testing terms tetanus Stress testing Index terms **Tetanus** testosterone ternary tethering Testosterone Ternary compounds Tethering tests terpenes tetraacetates Acceptance tests Terpenes Ethylenedinitrilo Achievement tests terrain tetraacetates Aptitude tests Terrain tetrabromide Bench tests Terrain analysis radar Carbon tetrabromide Captive tests Terrain avoidance tetrachloride Charpy impact tests Terrain following Carbon tetrachloride Closed bomb tests Terrain intelligence tetracyanoethylene Cold weather tests Terrain masking Cone penetration tests Tetracyanoethylene Terrain models tetracyclines Consolidation terrestrial Tetracyclines tests(Soils) Terrestrial radiation tetraethylene Creep tests territories Tetraethylene pentamine Northwest Territories Cyclic tests nitrate Desert tests territory tetrafluoride Destructive tests Yukon Territory Carbon tetrafluoride Drop tests terrorism tetrafluoroethylene Dynamic tests Domestic terrorism Tetrafluoroethylene Environmental tests Terrorism resins Fatigue terrorists tetrazenes tests(Mechanics) **Terrorists Tetrazenes** Field tests test tetrazoles Firing tests(Ordnance) Chi square test Tetrazoles Goodness of fit tests Control test vehicles Heart function tests tetrodes Hypersonic test vehicles Tetrodes Hemagglutination tests Joint test and evaluation tetroxides Hydraulic tests Ramjet test vehicles Tetroxides Impact tests Supersonic test vehicles tetrvl Intelligence tests System test vessels Kidney function tests Tetryl Test and evaluation texas Laboratory tests Test beds Texas Life tests Test Liquid immersion tests construction(Psychology Text processing Liver function tests textbooks Lung function tests Test equipment **Textbooks** Microbiological tests Test facilities textile Model tests Test fixtures Textile industry Test management Performance tests textiles Personality tests Test methods Cotton textiles Psychological tests Test reactors Fire resistant textiles Psychomotor tests Test sets Glass textiles Pull tests Test stands Metallic textiles Radiation simulation Test vehicles Textiles tests Water channel test Woolen textiles Road tests facilities texture Salt spray tests testers Photographic texture Shear tests Circuit testers Texture Shock tests Tensile testers Skin tests

> Sled tests Soil tests

thailand thailand Thailand thalamus Thalamus thallium Thallium Thallium alloys Thallium compounds Thallium lamps than Operations other than thawing Thawing theater Theater level operations Theater missile defense thebaine Thebaine theft Theft theodolites Theodolites theorem Baves theorem Point theorem theorems Theorems theory Analytic number theory Band theory of solids Control theory Decision theory Density functional theory Diffusion theory

Band theory of solids
Control theory
Decision theory
Decision theory
Density functional
theory
Diffusion theory
Distribution theory
Field theory
Field theory
Field theory
Finite difference theory
Game theory
Information theory
Kinetic theory
Matrix theory
Measure theory
Model theory
Neutron transport theory
Number theory
Obsolescence theory
Organization theory

Neutron transport the Number theory Obsolescence theory Organization theory Perturbation theory Potential theory Quantum theory Queueing theory Reactor theory Relativity theory Replacement theory Set theory Statistical decision

theory Theory

Time lag theory

therapy

Antisense therapy Group therapy Physical therapy Shock therapy Speech therapy Therapy thermal

Differential thermal analysis Thermal analysis Thermal batteries Thermal blooming Thermal boundary layer

Thermal column
Thermal conductivity

Thermal

countermeasures
Thermal cycling tests
Thermal degradation
Thermal diffusion
Thermal diffusion
separation

separation
Thermal expansion
Thermal fatigue
Thermal images
Thermal instability
Thermal insulation
Thermal joining
Thermal lens effect
Thermal luminescence
Thermal neutrons

Thermal neutrons
Thermal pollution
Thermal power plants
Thermal properties
Thermal propulsion
systems

Thermal radiation
Thermal reactors
Thermal resistance
Thermal shock
Thermal stability
Thermal stresses
Thermal switches
Thermal targets
Thermal utilization

thermicons Thermicons thermionic

Thermionic converters
Thermionic emission
Thermionic power
generation

thermistors
Thermistors
thermite

Thermite
thermoacoustics
Thermoacoustics

thermochemical Thermochemical propulsion thermochemistry

Thermochemistry

thermochromic

Thermochromic materials

thermoclines
Thermoclines

thermocompression
Thermocompression

Thermocompression thermocouple

Thermocouple pyrometers thermocouples

Thermocouples thermodynamic

Thermodynamic cycles
Thermodynamic

properties
thermodynamics
Thermodynamics
thermoelasticity
Thermoelasticity

thermoelectric Radioisotope

thermoelectric devices Thermoelectric cooling Thermoelectric power generation

thermoelectricity
Thermoelectricity
thermographs

Thermographs thermography Thermography thermogravimetric

Thermogravimetric analysis

thermoluminescence Thermoluminescence thermomechanics

Thermomechanics thermometers

Resistance
thermometers
Thermometers
Vortex thermometers

thermonuclear
Thermonuclear energy
Thermonuclear reactions

thermophilic Thermophilic fungus

thermophysical Thermophysical properties

thermopiles
Thermopiles

thermoplastic Thermoplastic composites

Thermoplastic resins thermosetting

Thermosetting plastics

thermosphere	thogoto	thrust (cont.)
Thermosphere	Thogoto virus	Thrust meters
thermostats	thomson	Thrust reversal
Thermostats	Joule Thomson effect	Thrust termination
thermovision	thorax	systems
Thermovision	Thorax	Thrust vector control
thesauri	thorium	systems
Thesauri	Thorium	thrusters
theses	Thorium alloys	Thrusters
Theses	Thorium compounds	thulium
thiamines	Thorium dioxide	Thulium
Thiamines	Thorium oxides	Thulium compounds
thiazoles	threads	thunderstorms
Thiazoles	Screw threads	Thunderstorms
thick	threat	thuringiensis
Thick films	Threat evaluation	Bacillus thuringiensis
Thick walls	threats	thymidines
Thick wings	Threats	Thymidines
thickeners	three	thymocytes Thymocytes
Fuel thickeners	Three dimensional	thymus
Thickeners(Materials)	Three dimensional flow	<u> </u>
thickness	Three phase flow	Thymus thyratrons
Thickness	Three terminal networks	Thyratrons
thin	threshold	thyristors
Thin film capacitors	Breakdown(Electronic	Thyristors
Thin film resistors	threshold) Threshold effects	thyroglobulin
Thin film storage	thresholds	Thyroglobulin
devices	Thresholds(Physiology)	thyroid
Thin films	throat	Thyroid and antithyroi
Thin layer	Throat	agents
chromatography	throats	Thyroid gland
Thin walls	Nozzle throats	Thyroid hormones
Thin wings	Throats(Equipment)	thyrotropin
thinners Paint thinners	thrombin	Thyrotropin
thinness	Thrombin	thyroxine
Thinness	thrombocytopenia	Thyroxine
thiobarbituric	Thrombocytopenia	tibia
Thiobarbituric acid	thrombophlebitis	Tibia
thiocyanates	Thrombophlebitis	tick
Thiocyanates	thromboplastin	Colorado tick virus
thiols	Thromboplastin	tickborne
Thiols	thrombosis	Tickborne diseases
thionyl	Thrombosis	Tickborne viruses
Thionyl chloride	throttling	ticks
thiophenes	Throttling	Ticks
Thiophenes	through	tidal Tidal currents
thiosulfates	Look through jamming	tides
Thiosulfates	throughput	Atmospheric tides
thiourea	Throughput	Earth tides
Thiourea	throwing	Ocean tides
third	Line throwing	Tides
Third harmonic	equipment	tidewater
generation	thrust Controllable thrust	Tidewater
Third stage engines	rocket engines	tiedown
thirst	Dual thrust rocket	Tiedown devices
Thirst	engines	ties
thixotropic	Thrust	Railroad ties
Thixotropic propellant rocket engines	Thrust augmentation	tightness
Thixotropic rocket	Thrust augmentor	Tightness
propellants	nozzles	tiles
proponana	Thrust bearings	Tiles
	Thrust chambers	
	Thrust control	

tilt mil	tires	tolerance (cont.)
Tilt	Aircraft tires	Fault tolerance
Tilt rotor aircraft	Radial tires	Heat tolerance
Tilt wing aircraft	Tires	Radiation tolerance
Tilt wings	tissue	Tolerance
tiltmeters	Adipose tissue	tolerances
Tiltmeters	Artificial tissue	Tolerances(Mechanics)
time	Biological tissue	Tolerances(Physiology)
Access time	preservation	Toxic tolerances
Dead time	Connective tissue	tolerant
Dwell time	Genetic tissue	Fault tolerant computing
Just in time inventory	identification	toluenes
Lead time	Plant tissue	Toluenes
Long range(Time)	Subcutaneous tissue	toluidines
Microsecond time	Tissue banks	Toluidines
Reaction time	Tissue culture	tombigbee
Real time	Tissue culture cells	Tombigbee River
Relaxation time	Tissue extracts	tomography
Short range(Time)	Tissue fluids	Acoustic tomography
Time	Tissue immunity	Computerized
Time compression	tissues	tomography
Time delay fuzes	Nails(Tissues)	Positron emission
Time delay relays	Soft tissues	tomography
Time dependence	Tissues(Biology)	Tomography
Time division	titanate	tone
multiplexing	Bismuth titanate	Photographic tone
Time domain	Hafnium titanate	Tone arms
Time fuzes	titanates	toners
Time interval counters	Barium strontium	Toners
Time intervals	titanates	tones
Time lag theory	Barium titanates	Audio tones
Time series analysis	Lead titanates	tongue
Time sharing	Lead zirconate titanates	Tongue
Time signals Time standards	Titanates	Tongue of the Ocean
Time standards Time studies	titanium Titanium	tonkin
Time studies Time switches	Titanium	Tonkin Gulf
Time to pulse height	Titanium alloys	tonsillitis
converters	Titanium aluminide Titanium boride	Tonsillitis
Travel time		tonsils
imeliness	Titanium compounds Titanium dioxide	Tonsils
Timeliness	Titanium oxides	tool Machine to all industry
iming	titration	Machine tool industry
Timing circuits	Titration	Tool chucks Tool kits
Timing devices	tnt	Tool steel
imoshenko	TNT	tooling
Timoshenko beam	toasters	Tooling
in	Toasters	tools
Lead tin tellurides	tobacco	Carbide tools
Tin	Tobacco mosaic virus	Crimping tools
Tin alloys	Tobacco plants	Cutting tools
Tin coatings	Tobacco smoking	Lathe tools
Tin compounds	toggle	Machine tools
Tributyl tin	Toggle joints	Ordnance disposal tools
ips	Toggle switches	Power tools
Blade tips	toilet	Small tools
Crack tips	Toilet articles	Software tools
Nose tips	Toilet facilities	Space tools
. Wing tips	tokamaks	Splicing tools
ire	Tokamaks	Tools
Tire chains	tolerance	Underwater tools
Tire tube patches	Acceleration tolerance	topographic
Tire tubes	Cold tolerance	Topographic cameras
	Damage tolerance	Topographic maps
	Drug tolerance	

tracing toughness topography Ray tracing Notch toughness Extraterrestrial track Toughness topography Track while scan tourmaline Lunar topography tracked Tourmaline Ocean bottom Tracked vehicles tow topography trackers Tow bars Topography Star trackers topology towed tracking Air towed Algebraic topology Acoustic tracking Towed aircraft Differential topology Automatic tracking Towed arrays Network topology Guided missile tracking Towed bodies Topology systems Towed mines torches Hurricane tracking Towed sonar **Torches** Infrared tracking Towed targets tornadoes Laser tracking Towed vehicles Tornadoes Optical tracking towels toroids Radar tracking Towels **Toroids** Satellite tracking towers torpedo systems Airport control towers Motor torpedo boats Television tracking Cooling towers Torpedo attack Tracking Radio towers Torpedo components Tracking cameras **Towers** Torpedo Tracking stations towing countermeasures Tracking telescopes Towing Torpedo damage Underwater tracking Towing aircraft Torpedo data computers tracks Towing cables Torpedo detection Railroad tracks Towing vehicles Torpedo exploders Tracks toxemia Torpedo launchers Tracks(Aerodynamics) Toxemia Torpedo models Vehicle tracks toxic Torpedo motors tractable Toxic agent alarms Torpedo noise Tractable Toxic agents Torpedo propellants traction Toxic diseases Torpedo targets Traction Toxic hazards Torpedo trajectories tractor Toxic tolerances Torpedo tubes Tractor engines toxicity Torpedo turbines tractors Toxicity Torpedo warheads Aircraft tractors toxicologists torpedoes Tractors **Toxicologists** Acoustic torpedoes trade toxicology Aircraft torpedoes International trade Toxicology Antitorpedo torpedoes Trade off analysis toxins Homing torpedoes **Bacterial** toxins Quiet torpedoes Air traffic Toxins and antitoxins Torpedoes Air traffic control toxoplasma torpex systems Toxoplasma Torpex Air traffic control torque terminal areas Dark trace tubes Torque Air traffic controllers Trace elements Torque converters Communications traffic Trace gases Torque couplings Ground traffic torsion Offroad traffic Tracer ammunition Torsion Traffic Torsion bars Tracer studies Vessel traffic systems trachea Torsion meters Water traffic Trachea trafficability tracheotomy Toss bombing Trafficability Tracheotomy total trailers trachoma Total quality Trailers Trachoma management trailing trachomatis touch Trailing control surfaces Touch Chlamydia trachomatis Trailing edges Trailing vortices Trailing wire antennas

trails

Condensation trails Ionization trails

trainees

Trainees

trainers

Gunnery trainers Radar trainers

training

Adaptive training Air Force training Army training Flight training

Individualized training Industrial training

Jet training aircraft

Job training

Leadership training Management training Marine Corps training Military training Naval training

Reserve Officer

Training Corps Training

Training aircraft

Training ammunition Training devices

Training films Training gear

Training management Transfer of training

trains

Explosive trains Pulse trains

trajectories

Ascent trajectories Ballistic trajectories Beam rider trajectories Bomb trajectories Circumlunar trajectories Depressed trajectories Descent trajectories Elliptical orbit trajectories Flat trajectories

Free flight trajectories Guided missile

trajectories

High orbit trajectories

Inclined orbit trajectories

Intercept trajectories

Interplanetary trajectories

Low orbit trajectories Lunar trajectories Midcourse trajectories

Parking orbit trajectories Particle trajectories

Polar orbit trajectories Projectile trajectories Rendezvous trajectories

Rocket trajectories Spacecraft trajectories trajectories (cont.)

Suborbital trajectories Torpedo trajectories

Trajectories

Transfer trajectories Underwater trajectories

tranguilizers Tranquilizers

transatlantic

Transatlantic flights

transcendental

Transcendental functions

transconductance

Transconductance

transcription

Transcription(Genetics)

transdermal

Transdermal absorption

transducers

Broadband transducers

Electroacoustic transducers

Piezoelectric transducers Pressure transducers Sonar transducers

Transducers

transfection

Transfection

transfer

Asynchronous transfer

mode

Charge transfer Conduction(Heat

transfer) Convection(Heat

transfer) Electron transfer

Energy transfer Heat transfer

Heat transfer

coefficients

Information transfer Mass transfer

Momentum transfer Propellant transfer Radiative transfer

Resin transfer molding Technology transfer

Transfer

Transfer functions Transfer of training Transfer switches Transfer trajectories

transferases

Alkyl transferases Nucleotidyl transferases Phosphorus transferases Transferases

transformation

Fourier transformation Laplace transformation Walsh transformation

transformational

Transformational grammars

transformations

Mapping(Transformatio

ns)

Order disorder transformations Phase transformations

Transformations Transformations(Mathe

matics)

transformers

Filament transformers Phase transformers Power transformers Pulse transformers Stepdown transformers

Transformers

transforms

Discrete Fourier transforms

Fast Fourier transforms Integral transforms Wavelet transforms

transfusion

Blood transfusion

transient

Transient radiation

effects

transients Transients

transistor

Diode transistor logic

Transistor amplifiers Transistor transistor

logic

Transistor transistor

logic

transistors

Bases(Transistors) Bipolar transistors Field effect transistors

High electron mobility

transistors

Junction transistors Pnp transistors

Transistors

transition

Boundary layer transition

Ductile brittle transition

Glass transition temperature Transition flight

Transition metal compounds

Transition metals

Transition temperature

transitions

Electron transitions Isomeric transitions

Transitions

translation

Language translation Machine translation

translations

Translations

translators

Translators translocation

Translocation

transmeridian

Transmeridian flights

transmission

Burst transmission Data transmission

systems

Electric power transmission

Facsimile transmission

Fiber optics

transmission lines

Heat transmission

Infectious disease

transmission

Light transmission

Microwave transmission

Multipath transmission Nerve transmission

Neurochemical

transmission

Neuromuscular

transmission

Power transmission belts

Radio transmission

Sound transmission

Speech transmission

Strip transmission lines

Transmission fluids

Transmission gears Transmission lines

Transmission loss Two way transmission

transmissions

Automatic transmissions

Transmissions(Mechani

cal)

transmissivity

Transmissivity

transmissometers

Transmissometers

transmit

Transmit receive tubes

transmittance

Transmittance

transmitter

Transmitter receivers

transmitters

Infrared transmitters

Interrogator transmitters

Pulse transmitters

Radar transmitters

Radio transmitters

Telemetering

transmitters

Telephone transmitters

Television transmitters

transmitters (cont.)

Transmitters

transmitting

Transmitting

transmutation

Nuclear transmutation

transonic

Transonic aircraft

Transonic airfoils

Transonic characteristics

Transonic flight

Transonic flow

Transonic nozzles

Transonic wind tunnels

transparence

Transparence

transparencies

Transparencies

transparent

Transparent panels

transpiration

Transpiration

transplantation

Surgical transplantation

Transplantation

transponders

Transponders

transport

Electron transport

Film transport systems

Jet transport aircraft

Magnetic tape transport

Neutron transport theory

Sediment transport

Supersonic transport

aircraft

Transport

Transport aircraft

Transport properties

Transport ships

transportable

Air transportable

equipment

Transportable

transportation

Air transportation

Land transportation

Marine transportation

Mass transportation

Military transportation National transportation

system

Rail transportation

Space transportation

Transportation

transporter

Transporter erectors

transuranium

Transuranium

compounds

Transuranium elements

transverse

Transverse

Transverse waves

trapatt

Trapatt devices

trapping

Trapping(Charged

particles)

traps

Booby traps

Steam traps

Traps

trauma Shock trauma centers

Trauma

traumatic

Traumatic shock

travel

Travel

Travel time

traveling

Traveling wave electron

accelerators

Traveling wave tubes

Traveling waves

traversing

Traversing mechanisms

Trays

treadmills Treadmills

treads Treads

treaties

Treaties treatment

Heat treatment

Self treatment

Sewage treatment

Shipboard sewage

treatment systems

Solution heat treatment

Waste treatment Water treatment

treatments

Protective treatments

Fault tree analysis

Tree canopy

Tree ring analysis

trees Fault trees

Trees

trehalose Trehalose

trematodes

Trematodes

tremors Tremors

trenches Submarine trenches

Trenches

trenching

Trenching treponema

> Treponema Treponema pallidum

treponemataceae Treponemataceae trestles

Trestles
triacetin
Triacetin
triangles
Triangles

triangulation
Triangulation

triaxial

Triaxial stresses

triazines
Triazines
triboelectricity
Triboelectricity
tribology

Tribology tribunals

Military tribunals

tributyl
Tributyl tin
trichinella
Trichinella
trichloroethanes
Trichloroethanes
trichloroethylene
Trichloroethylene

trichlorosilane
Trichlorosilane

trichuris Trichuris triethylaluminum

Triethylaluminum trifluoride

Chlorine trifluoride

Electric trigger controls Trigger circuits triglycerides

Serum triglycerides trigonometry

Trigonometry

Trim(Aerodynamics)
Trim(Hydrodynamics)
Trim angle

Trim tabs
trimethylaluminum
Trimethylaluminum

trinidad
Trinidad
triodes
Triodes
trip
Trip wires
triple

Triple ejection racks

tripods
Tripods
trips

Boundary layer trips

trisaccharides Trisaccharides

tritiated

Tritiated compounds

tritium Tritium triton

Triton beams
Triton bombardment

tritonal

Tritonal explosives

tritons
Tritons
trombiculid
Trombiculid mites
tropane

Tropane alkaloids

tropical

Tropical cyclones
Tropical deterioration
Tropical diseases
Tropical medicine
Tropical regions
Tropical sprue
Tropical tests

tropocal tests
tropocollagen
Tropocollagen
tropopause
Tropopause
troposphere
Troposphere
tropospheric
Tropospherics

Tropospheric scatter communications troubleshooting

Troubleshooting troughs

Submarine troughs Troughs

trout
Trout
truck

Truck convoys trucks

Bomb trucks
Dump trucks
Fuel trucks
Trucks
truncation
Truncation
trunks

Trunks(Communication s)

trusses
Trusses
truth
Surface truth
trypanocides
Trypanocides
trypanosoma

Trypanosoma Trypanosoma cruzi trypanosomiasis Trypanosomiasis

trypsin
Trypsin
tryptophan
Tryptophan
tsunamis
Tsunamis
tsutsugamushi

Rickettsia tsutsugamushi

tube

Cathode ray tube screens
Drift tube mass spectroscopy
Electron tube components
Electron tube hea

Electron tube heaters Electron tube sockets Electron tube targets Fly by tube control Tire tube patches Tube grids Tube launched

Tube launched
tuberculin
Tuberculin
tuberculosis
Mycobacterium
tuberculosis
Tuberculosis

tubes

Anodes(Electron tubes)
Backward wave tubes
Beam power tubes
Blast tubes
Boiler tubes
Camera tubes
Capillary tubes
Cathode ray tubes
Cathodes(Electron tubes)

Cesium electron tubes
Cold cathode tubes
Color television tubes
Condenser tubes
Dark trace tubes
Diodes(Electron tubes)
Discharge tubes
Electron tubes
Field emission tubes
Hilsch tubes
Image tubes
Infrared image tubes

Inner tubes
Launch tubes
Microwave tubes
Miniature electron tubes

Mixer tubes Neon tubes Photomultiplier tubes

Pitot tubes
Radial beam tubes
Shadow mask tubes

Shock tubes Stern tubes(Propulsion)

tubes (cont.)	tunnels (cont.)	turbulent
Storage tubes	Supersonic wind tunnels	Turbulent boundary
Stuffing tubes	Transonic wind tunnels	layer
Subminiature electron	Tunnels	Turbulent diffusion
tubes	Water tunnels	Turbulent flow
Tire tubes	Wind tunnels	turkey
Torpedo tubes	turbidimeters	Turkey
Transmit receive tubes	Turbidimeters	turkeys
Traveling wave tubes	turbidity	Turkeys
Tubes	Turbidity	turkmenistan
Venturi tubes	Turbidity currents	Turkmenistan
X ray tubes	turbine	turning
tubular	Axial flow turbine rotors	Turning(Maneuvering)
Tubular structures	Gas turbine blades	Turning flight
tuff	Gas turbine nozzles	turntables
Tuff	Gas turbine regenerators	Turntables
tugboats	Gas turbine rotors	turrets Aircraft turrets
Tugboats	Steam turbine blades	
tugs	Turbine blades	Gun turrets Tank turrets
Space tugs	Turbine components	turtles
tularemia	Turbine stators	Turtles
Tularemia	Turbine wheels	twilight
tularensis	turbines Axial flow turbines	Twilight
Franciscella tularensis	Gas turbines	twinning
tumbling		Twinning(Crystallograp
Tumbling	Ship turbines Steam turbines	hy)
tuna	Torpedo turbines	twist
Tuna	Turbines	Twist(Aerodynamics)
tunable	turbochargers	Twist(Motion)
Tunable lasers	Turbochargers	two
tundra Tundra	turbofan	Two dimensional
tuned	Turbofan engines	Two dimensional flow
Tuned amplifiers	turbofans	Two phase flow
Tuned circuits	High bypass turbofans	Two photon absorption
Tuned filters	Low bypass turbofans	Two way transmission
tungstates	Variable bypass	type
Tungstates	turbofans	B type stars
tungsten	turbogenerators	N type semiconductors
Gas tungsten arc	Turbogenerators	P type semiconductors
welding	turbojet	typewriters
Tungsten	Turbojet engines	Typewriters
Tungsten alloys	Turbojet exhaust nozzles	typhi
Tungsten carbides	Turbojet inlet screens	Rickettsia typhi
Tungsten compounds	Turbojet inlets	Salmonella typhi
Tungsten oxides	turbomachinery	typhimurium
tuning	Rotor	Salmonella typhimurium
Tuning	blades(Turbomachinery)	typhoid
Tuning devices	Turbomachinery	Typhoid
Tuning forks	turboprop	typhoons
tunisia	Turboprop engines	Typhoons
Tunisia	Turboprop exhaust	typhosa Salmonella typhosa
tunnel	nozzles	typhus
Tunnel diodes	turbopumps	Scrub typhus
Wind tunnel models	Turbopumps	Typhus
Wind tunnel nozzles	turboramjet	Typhus rickettsiae
Wind tunnel tests	Turboramjet engines turboshaft	typography
tunneling		Typography
Tunneling	Turboshaft engines	tyrosine
Tunneling(Electronics)	turbosuperchargers Turbosuperchargers	Tyrosine
tunnels Hypersonic wind tunnels	turbosuperchargers turbulence	tyrrhenian
Hypersonic wind tunnels Railroad tunnels	Clear air turbulence	Tyrrhenian Sea
Shock tunnels	Turbulence	- J
Shock tunnels Subsonic wind tunnels	1 di balciloc	
Dangoine wing tainleis		

uganda Uganda ukraine Ukraine ulcers Ulcers ullage Ullage ulnar Ulnar nerve ultracentrifuges Ultracentrifuges ultrafiltration Ultrafiltration ultrafines Ultrafines ultrahardness Ultrahardness ultrahigh Ultrahigh frequency Ultrahigh vacuum ultralow Ultralow frequency ultrasonic Ultrasonic cleaning Ultrasonic frequencies Ultrasonic properties Ultrasonic radiation Ultrasonic sterilization Ultrasonic tests Ultrasonic welding ultrasonics Ultrasonics ultraviolet Far ultraviolet radiation Near ultraviolet radiation Solar ultraviolet radiation Ultraviolet communications Ultraviolet detection Ultraviolet detectors Ultraviolet equipment Ultraviolet filters Ultraviolet lamps Ultraviolet lasers Ultraviolet optical materials Ultraviolet photography Ultraviolet radiation Ultraviolet receivers Ultraviolet signatures Ultraviolet spectra Ultraviolet spectrometers Ultraviolet spectrophotometers Ultraviolet spectroscopy Vacuum ultraviolet radiation

umbilical Umbilical cords(Aerospace) uncertainty Uncertainty unconventional Air breathing engines(Unconventional Unconventional nozzles Unconventional warfare Unconventional weapons underbottom Underbottom underdeveloped Underdeveloped areas underground Underground Underground antennas Underground explosions Underground facilities Underground structures underice Underice undersea Undersea surveillance Undersea warfare underwater Air to underwater Air to underwater missiles Surface to underwater Surface to underwater missiles Underwater Underwater acoustics Underwater ballistics Underwater cables Underwater cameras Underwater clothing Underwater communications Underwater construction Underwater cutting Underwater demolition Underwater demolition Underwater equipment Underwater explosions Underwater life support systems Underwater light Underwater lights Underwater mines Underwater navigation Underwater object locators Underwater objects Underwater ordnance Underwater photography Underwater projectiles Underwater propulsion Underwater rockets

underwater (cont.) Underwater sound Underwater sound equipment Underwater sound generators Underwater sound signals Underwater structures Underwater targets Underwater telephones Underwater to air Underwater to surface Underwater to surface missiles Underwater to underwater Underwater to underwater Underwater to underwater missiles Underwater to underwater missiles Underwater tools Underwater tracking Underwater trajectories Underwater vehicles underwear Underwear unemployment Unemployment unexploded Unexploded ammunition unfurlable Unfurlable antennas unidentified Unidentified flying objects unidirectional Unidirectional uniforms Uniforms uninterruptable Uninterruptable power generation unions Labor unions united Military Forces(United States) President(United States) United Arab Emirates United Kingdom United Nations United States United States Air Force Academy United States Coast Guard Academy United States government United States Military Academy United States Naval Academy

vaccines ureides units Live vaccines Arithmetic units Ureides Vaccines Artillery units uremia vaccinia Uremia Bays(Structural units) Vaccinia virus urethanes Cardiac care units vacuum Urethanes Central processing units High vacuum urethritis Inertial measurement High vacuum valves Urethritis units Ultrahigh vacuum uric Intensive care units Vacuum Uric acid Plug in units Vacuum apparatus uridine universal Vacuum chambers Uridine Universal joints Vacuum cleaners urinalysis universities Vacuum degassing Urinalysis Universities Vacuum deposition urinary unloading Vacuum distillation Bladder(Urinary) Unloading Vacuum furnaces Urinary system unmanned Vacuum operated valves Unmanned urine Vacuum pumps Urine Unmanned spacecraft Vacuum seals urology unsaturated Vacuum switches Urology Unsaturated Vacuum ultraviolet uronic hydrocarbons radiation Uronic acids unskilled vadose uruguay Unskilled personnel Vadose zone Uruguay unsteady valence Unsteady aerodynamics use Valence Dual use technology Unsteady flow Valence bands Land use up validation Fuel burn up user Validation Head up displays Graphical user interface valley User friendly Pop up systems Murray valley User manuals Reactor start up sources encephalitis virus User needs uplinks Rift Valley fever users Uplinks Rift Valley fever virus Drug users upper valleys **Ūpper** atmosphere ussr **USSR** Valleys upwelling value utah Upwelling Boundary value uracils Utah problems uterus Uracils Calorific value Uterus uranates Value utilities Uranates Value engineering Public utilities uranium values Depleted uranium utility Peak values Utility aircraft Uranium Utility vehicles valves Uranium alloys Ball valves utilization Uranium compounds Butterfly valves Manpower utilization uranotaenia Thermal utilization Bypass valves Uranotaenia Check valves Utilization uranus Cut off valves Uranus(Planet) uzbekistan Electrohydraulic valves Uzbekistan uranyl Electropneumatic valves Uranyl radicals Engine valves urban Exhaust valves Urban areas Float valves Urban planning Flush valves Urban warfare vacancies Vacancies(Crystal Gate valves urchins Globe valves defects) Sea urchins Heart valves urea vaccine High pressure valves Plague vaccine Urea High vacuum valves urease Hydraulic valves Urease Intake valves Jet engine valves

valves (cont.) variable (cont.) vegetable Liquid metal valves Variable cycle engines Vegetable oils Plug valves Variable depth sonar vegetables Pneumatic valves Variable incidence Vegetables Poppet valves wings vegetation Reed valves Variable pitch propellers Relief valves Variable pressure Rotary valves Variable resistors Safety valves Variable speed drives Sleeve valves Variable stability Solenoid valves aircraft Steam valves Variable stars Vacuum operated valves Variable sweep wings Valves variables vamosc Complex variables VAMOSC Random variables Real variables van Van Allen radiation belt Variables Van de Graaff variance generators Analysis of variance Van der Waals forces variational vanadates Variational methods Vanadates Variational principles vanadium variations Vanadium Calculus of variations Vanadium alloys Diurnal variations Vanadium compounds Nonperiodic variations Vanadium silicides Periodic variations vancomycin Seasonal variations Vancomycin Variations vaneaxial variola Vaneaxial fans Variola virus varistors Guide vanes Varistors Inlet guide vanes varnishes Jet vanes Solventless varnishes Swirler vanes Varnishes vanillic varying Vanillic acids Varying sweep wings vans vascular Vans Vascular congestion vapor Vascular diseases Chemical vapor vascularis deposition Stria vascularis Heavy water vapor Vapor deposition vasoconstricting Vasoconstricting Vapor lock vasodilation Vapor phases Vasodilation Vapor plating vasomotor Vapor pressure Vasomotor reactions Water vapor Vasomotor reflexes vaporization Heat of vaporization VE agent Vaporization vector vapors Thrust vector control Metal vapors systems Vapors Vector analysis varactor Vector spaces Varactor diodes vectorcardiography variable Vectorcardiography Variable area nozzles vectors Variable bypass Disease vectors turbofans Variable capacitors

Vegetation vehicle Ground vehicle antennas Motor vehicle accidents Vehicle brakes Vehicle chassis components Vehicle equipment Vehicle heaters Vehicle instruments Vehicle tracks vehicles Air cushion vehicles Amphibious vehicles Armored vehicles Automotive vehicles Bomb handling vehicles Boost glide vehicles Cargo vehicles Combat vehicles Control test vehicles Controlled configured vehicles Crash vehicles Deep submergence rescue vehicles Deep submergence veĥicles Fire fighting vehicles Forklift vehicles Ground vehicles Hybrid marine vehicles Hypersonic test vehicles Hypersonic vehicles Kill vehicles Launch vehicles Lifting reentry vehicles Lunar surface vehicles Maintenance vehicles Maneuverable reentry vehicles Materials handling vehicles Military vehicles Passenger vehicles Planetary surface vehicles Ramiet test vehicles Recovery vehicles Reentry vehicles Remotely piloted vehicles Rescue vehicles Snow vehicles Supersonic test vehicles Surface effect vehicles Swimmer vehicles Tanks(Combat vehicles) Test vehicles Towed vehicles

Variable coordinates

vehicles (cont.) Towing vehicles Tracked vehicles Underwater vehicles Utility vehicles Vehicles Winged launch vehicles vehicular Vehicular armor

veillonella Veillonella

Veillonella alkalescens

vein Jugular vein

Pulmonary veins

Veins velocimeters Laser velocimeters Velocimeters

velocimetry Particle image velocimetry

velocity Acoustic velocity

Escape velocity Group velocity High velocity Hypersonic velocity Logs(Velocity meters) Low velocity

Muzzle velocity Phase velocity Radial velocity Reverse velocity rotors Seismic velocity

Velocity Wind velocity

vena Vena cava vendors Vendors venereal

Venereal diseases

venezuela Venezuela venezuelan

Venezuelan equine encephalomyelitis Venezuelan equine encephalomyelitis virus

venomous

Venomous animals

venoms Venoms ventilating

Cooling and ventilating equipment

ventilation

Positive crankcase ventilation Ventilation Ventilation ducts Ventilation fans

ventilators Ventilators venting Venting ventricles Ventricles vents

Tank vents Vents venturi Venturi tubes

Venus(Planet) Venus probes verbal

Verbal behavior verification

Computer program verification Verification vermont

Vermont vernier

Vernier rocket engines

vertebrates Vertebrates

vertical Vertical cavity surface emitting lasers Vertical gust recorders Vertical indicators Vertical landings

> Vertical orientation Vertical speed indicators Vertical stabilizers Vertical takeoff aircraft

vertigo Vertigo very

Very high frequency Very large scale integration Very low frequency

vesicants Vesicants vesicular

> Vesicular exanthema Vesicular stomatitis Vesicular viruses

vessel

Vessel traffic systems

vessels

Blood vessels Cutters(Vessels) Merchant vessels Naval vessels Naval

vessels(Combatant) Naval vessels(Support) Pressure vessels Submarine rescue

System test vessels Tenders(Vessels)

vessels

vestibular

Vestibular apparatus

vests Vests

veterans Veterans(Military personnel)

veterinary

Veterinary diseases Veterinary medicine

Group II-VI compounds Group VI compounds

viability Viability vibration

Molecular vibration Random vibration

Vibration

Vibration isolators

vibrational

Vibrational spectra

vibrators

Vibrators(Electrical) Vibrators(Mechanical) vibrio

Vibrio Vibrio cholerae Vibrio comma vibrometers

Vibrometers video

Crystal video receivers Video amplifiers Video converters Video filters Video frames Video integration Video map matching Video mapping Video networks Video recording Video signals Video tape recording

Video tapes videophones Videophones vidicons

Infrared vidicons Vidicons

vietnam

North Vietnam South Vietnam Vietnam Vietnam War vietnamese

Vietnamese language

viewers Viewers viewfinders

Camera viewfinders Viewfinders

vigilance virus (cont.) Vigilance Machupo virus vii Marituba virus Group VII compounds Mayaro virus Monkey b virus Group VIII compounds Mumps virus villages Murray valley Villages encephalitis virus vinyl Newcastle disease virus Vinyl alcohol Omsk virus Vinyl plastics Oriboca virus Vinyl radicals Parainfluenza virus Vinyl rubber Rabies virus vinylpyrrolidone Rift Valley fever virus Rinderpest virus Vinylpyrrolidone violence Russian spring summer encephalitis virus Domestic violence Sectarian violence Saint Louis encephalitis vipers virus Vipers Sandfly fever virus viral infection Viral pneumonia Sarcoma virus virgin Semliki virus Virgin Islands Sendai virus virginia Sindbis virus Virginia . Swine influenza virus West Virginia Thogoto virus virology Tobacco mosaic virus Virology Vaccinia virus virtual Variola virus Collaborative virtual Venezuelan equine prototyping encephalomyelitis virus Virtual reality Virus diseases virulence West Nile virus Low virulence Western equine Virulence encephalomyelitis virus virus Yellow fever virus Acute respiratory viruses disease virus Apeu viruses California encephalitis Computer viruses Hepatitis viruses virus Chikungunya virus Herpetic viruses Colorado tick virus Human Coxsackie virus immunodeficiency Dengue virus viruses Eastern equine Japanese encephalitis encephalomyelitis virus viruses Ebola virus Measles viruses Epstein Barr Virus Oncogenic viruses Equine Pox viruses encephalomyelitis virus Tickborne viruses Foot and mouth disease Vesicular viruses virus Viruses Hantaan virus viscoelasticity Herpes simplex virus Viscoelasticity Hog cholera virus viscometers Infectious hepatitis virus Viscometers Influenza virus viscoplasticity Japanese B encephalitis Viscoplasticity virus viscose Junin virus Viscose Kyasanur forest disease viscosity virus High viscosity Lassa fever virus Viscosity Louping ill virus Viscosity index

viscous Viscous flow visibility Visibility visible Visible spectra vision Color vision Computer vision Night vision Night vision devices Peripheral vision Vision visionics Visionics visors Visors visual Visual acuity Visual aids Visual cortex Visual defects Visual flight rules Visual inspection Visual perception Visual signals Visual surveillance Visual targets visualization Flow visualization vitamin Vitamin A Vitamin B complex Vitamin D Vitamin E Vitamin K Vitamin P vitamins Vitamins vitelline Vitelline glands vitreous Vitreous state vitrification Vitrification Vitrification(Biology) vitro In vitro analysis vivax Plasmodium vivax vivo In vivo analysis vocabulary Vocabulary vocational Vocational guidance vocoders Vocoders voice Automatic voice network Voice communications

warfare (cont.) voiceprints W band Biological warfare Voiceprints casualties waals voids Van der Waals forces Catalytic Voids conflict(Warfare) wafers volatility Chemical warfare Wafers Volatility Chemical warfare agents volcanism waiver Chemical warfare Waiver Volcanism casualties wake volcano Chemical warfare Wake Volcano Islands injuries Wake detection volcanoes Chemical warfare Wake detectors Volcanoes laboratories Wake Island voltage Conventional warfare walk High voltage Economic warfare Random walk Low voltage Electronic warfare walkie Voltage Flame warfare Walkie talkies Voltage amplifiers Guerrilla warfare walking Voltage controlled Information warfare oscillators Walking Land mine warfare Voltage dividers wall Land warfare Cell wall Voltage regulation wallboard Limited warfare Voltage regulators Wallboard Mine warfare voltammetry Naval mine warfare Voltammetry walls Naval warfare Compliant walls volterra Night warfare Domain walls Volterra equations Nuclear warfare Retaining walls voltmeters Thick walls Nuclear warfare Voltmeters Thin walls casualties volume Optical warfare Blood volume Walls Psychological warfare Specific volume walsh Walsh functions Radiological warfare Volume Radiological warfare Walsh transformation volumetric agents walton Volumetric analysis Riverine warfare Cockroft Walton volunteer Space warfare accelerators All volunteer Strategic warfare wankel volunteers Strike warfare Wankel cycle Volunteers Tactical warfare war vomiting Tank warfare Cold War Vomiting agents Unconventional warfare First World War vortex Undersea warfare Korean War Vortex generators Operations other than Urban warfare Vortex shedding Warfare Vortex thermometers warheads Persian Gulf War vortices Cluster warheads Prisoners of war Trailing vortices Second World War Continuous rod Vortices Vietnam War warheads vowels Explosive warheads War games Vowels Fragmentation warheads War potential vuilleumier Guided missile ward Vuilleumier cycle warheads Ward Hunt Island vulcanizates Nuclear warheads warehouses Vulcanizates Rocket warheads Warehouses vulcanization Shaped charge warheads Vulcanization warfare Torpedo warheads Acoustic warfare vulgaris Aerial mine warfare Warheads Proteus vulgaris Aerial warfare warning vulnerability Airborne early warning Antiship warfare Vulnerability Airborne warning and Antisubmarine warfare Antitank warfare control system VX agent Early warning systems Biological warfare Earthquake warning Biological warfare W systems agents

Radar warning receivers

warning (cont.) Stall warning indicators Strategic warning Tactical warning Temperature warning systems Warning systems warsaw Warsaw Pact countries

wartime

Wartime washers

Washers(Cleaners) Washers(Spacers) washington

Washington(State)

waste

Ocean waste disposal Waste collection Waste disposal Waste gases Waste management

Waste recycling Waste treatment Waste water

wastes

Hazardous wastes Liquid wastes Oil wastes Radioactive wastes

Solid wastes Wastes

Wastes(Industrial) Wastes(Sanitary engineering)

watch

Watch(Duty)

water

Air water interactions Boiling water reactors Brackish water Cold water Deep water

Distilled water Drinking water Feed water

Ferries(Water craft) Fresh water Ground water

Hard water Heavy water

Heavy water reactors Heavy water vapor

Hot water

Light water reactors

Open water Pressurized water reactors

Salt water Sea water Sea water batteries

Sea water corrosion Shallow water Springs(Water) Supercritical water

water (cont.) oxidation Waste water Water

> Water absorption tests Water activated batteries

Water analysis Water base paints Water based aircraft Water brakes Water cannons Water channel test

facilities Water chemistry Water conservation Water coolers Water cooling Water distribution Water entry Water erosion Water exit Water filters Water flow Water hammer

Water hyacinth Water impingement Water injection Water jets Water masses Water pipes

Water pollution Water pollution abatement

Water pollution control equipment

Water privation Water pumps Water quality Water reclamation Water repellents Water resources Water softeners Water soluble materials

Water supplies Water table Water tanks Water traffic Water treatment Water tunnels Water vapor Water waves Water wells waterborne

Waterborne waterfowl Waterfowl

Waterfront structures

waterjet

waterfront

Waterjet propulsion waterproofing Waterproofing

waters

Bottom waters Surface waters watersheds

Watersheds watertight

Watertight doors Watertight fittings watertightness Watertightness

waterways Banks(Waterways)

Channels(Waterways) Inland waterways Inlets(Waterways) Locks(Waterways) Sounds(Waterways)

Waterways wattmeters Wattmeters

wave

Backward wave amplifiers Backward wave oscillators

Backward wave tubes Continuous wave lasers Continuous wave radar Electromagnetic wave

filters

Electromagnetic wave propagation

Electromagnetic wave

reflections Four wave mixing Full wave rectifiers Half wave rectifiers Millimeter wave equipment Slow wave circuits Standing wave

indicators Standing wave ratios Surface acoustic wave

devices

Traveling wave electron

accelerators Traveling wave tubes Wave analyzers Wave equations Wave functions Wave packets Wave propagation

waveform

Waveform generators

waveforms

Sawtooth waveforms Waveforms

wavefronts Wavefronts waveguide

Waveguide bends Waveguide circulators Waveguide couplers Waveguide filters

Rossby waves

Shock waves

Secondary waves Seismic waves

waves (cont.) weapons (cont.) waveguide (cont.) Smart weapons Waveguide irises Sine waves Space weapons Sky waves Waveguide slots Strategic weapons Sound waves Waveguide switches Spherical waves Tactical weapons Waveguide windows Spin waves Unconventional waveguides weapons Dielectric waveguides Square waves Weapons Standing waves Optical waveguides Stress waves Weapons carriers Waveguides Weapons effects wavelength Submillimeter waves wear Wavelength division Surface acoustic waves Wear Surface waves multiplexing Wear resistance wavelengths Transverse waves weasels Long wavelengths Traveling waves Weasels Water waves Short wavelengths Waves weather wavelet All weather Wavelet transforms waxes All weather aviation Waxes wavemeters Clear weather Wavemeters Cold weather Two way transmission waves Cold weather operations weak Acoustic waves Cold weather tests Weak convergence Blast waves weapon Fleet weather central Capillary waves Hot weather Carrier waves Antisubmarine weapon Weather projectors Compression waves Firing Weather Continuous waves communications Cyclotron waves mechanisms(Weapon) Weather forecasting Nuclear weapon debris Detonation waves Weather modification Weapon control Direct waves(Radio Weapon delivery Weather reconnaissance waves) aircraft Direct waves(Radio Weapon mixes Weather stations Weapon system waves) weathering Elastic waves effectiveness Weapon systems Weathering Electromechanical weatherproofing weapons waves Evanescent waves Advanced weapons Weatherproofing Antiaircraft weapons weaving Extraterrestrial radio Weaving Antipersonnel weapons Antisubmarine weapons web Fading(Electromagnetic Web beams Antitank weapons waves) Antivehicle weapons webbing Gravity waves Elastic webbing Automatic weapons Ground Cluster weapons waves(Electromagnetic) Directed energy Webs(Sheets) Hypersonic waves wedges Internal waves weapons Wedges Fire and forget weapons Lake waves weed Fission weapons Love waves Magnetohydrodynamic Flame weapons Alligator weed Biological weed control Free fall weapons waves Weed control Mechanical waves Fusion weapons Guided weapons weeds Microbarometric waves Aquatic weeds Hypervelocity weapons Millimeter waves Weeds Laser weapons Ocean waves Limpet weapons weibull Plane waves Weibull density Plasma waves Mass destruction functions Primary waves(Seismic weapons Nonlethal weapons weight waves) Nuclear weapons Body weight Primary waves(Seismic Molecular weight Optical weapons waves) Strength weight ratio Particle beam weapons Radio waves Rayleigh waves Quiet weapons Weight

Radiation weapons

Shoulder launched

weapons

Semiautomatic weapons

Weight reduction

Wing inlets

west (cont.) wide weighting Weighting functions West Nile virus Wide angles West Virginia weightlessness Wide area networks Weightlessness Wide field cameras western weirs Western equine Wide gap encephalomyelitis virus semiconductors Weirs Western Europe welchii width Clostridium welchii Western Width weld security(International) wiggler Weld metal wet Wiggler magnets wilderness weldability Wet bulb temperature Weldability Wet cells Wilderness wildlife welded Wet strength Wet suits Welded joints Wildlife welding wetlands winches Arc welding Wetlands Winches Butt welding wetting wind Cold welding Wetting Geostrophic wind Electric welding Hypersonic wind tunnels whales Electron beam welding Whales Solar wind Electroslag welding wheat Subsonic wind tunnels Explosive welding Wheat Supersonic wind tunnels Friction welding wheel Transonic wind tunnels Fusion welding Wheel brakes Wind Gas metal arc welding Wheel hubs Wind chill Wheel wells Wind direction Gas tungsten arc Wind direction welding wheels Inert gas welding Diamond wheels indicators Laser welding Grinding wheels Wind erosion Plasma arc welding Idler wheels Wind machines Pressure welding Nose wheels Wind shear Resistance welding Tail wheels Wind stress Seam welding Turbine wheels Wind tunnel models Spot welding Wheels Wind tunnel nozzles Stud welding while Wind tunnel tests Track while scan Submerged arc welding Wind tunnels Ultrasonic welding Wind velocity whip Welding Whip antennas winding Welding fluxes whiplash Winding Welding rods Whiplash Wire winding machines weldments window whisker Whisker composites Weldments Window projectiles welds whiskers Window rockets Arc welds Whiskers(Crystals) windows Flash welds whistlers Acoustic windows Spot welds Whistlers Antenna windows Welds white Atmospheric windows Black and white welfare Guided missile windows Social welfare photographic film Infrared windows Black and white well Photographic windows Well logging photography Waveguide windows White(Color) wells Windows Multiple quantum wells White light windshield Oil wells White noise Windshield wipers Quantum wells White phosphorus windshields Water wells White phosphorus Windshields Wheel wells injuries wing White Sea All wing aircraft west East West relations whiteout Fixed wing aircraft Germany(East and Whiteout Rotary wing aircraft West) Tilt wing aircraft whole West(Direction) Whole body irradiation Wing body West Africa configurations West Germany Wing boxes

West Indies

wing (cont.) wiring wrenches Wing level Wiring diagrams Impact wrenches wisconsin organizations Pipe wrenches Wing ramjet engines Wisconsin Wrenches Wing slots wishart wrist Wishart matrices Wing tips Wrist winged withdrawal write Winged insects Drug withdrawal Read write memories Winged launch vehicles wolf writing Technical writing Wolf Rayet stars Writing Circular wings wolverines Composite wings Wolverines wrought Conical wings Wrought metals women wuchereria Cranked wings Women Cruciform wings wood Wuchereria Delta wings Wood wyoming Floating wings Wood pulp Wyoming Folding wings wool Ring wings Mineral wool X Rotary wings woolen Rotor blades(Rotary Woolen textiles wings) word Supercritical wings Word association Hard x rays Swept wings Word lists Soft x rays Sweptback wings Word organized storage Solar x rays Sweptforward wings Word recognition X band Thick wings words X ray absorption Thin wings Words(Language) analysis Tilt wings work X ray apparatus Variable incidence Shops(Work areas) X ray astronomy Work X ray diagnostics wings Variable sweep wings Work elements X ray diffraction Varying sweep wings Work functions X ray diffraction Wings Work measurement cameras Yawed wings Work stations X ray film winter working X ray filters Winter Cold working X ray flash Hot working Mechanical working winterization X ray lasers Winterization X ray lithography Winterization kits workload X ray luminescence wipers Workload X ray optics Windshield wipers workplace X ray photoelectron Workplace layout spectroscopy Electric wire workshops X ray photography Field wire Workshops X ray scattering Field wire world X ray spectra communications First World War X ray spectroscopy Fly by wire control Second World War X ray tubes Hot wire worm X rays Hot wire anemometers Worm gears xenon Trailing wire antennas worms Xenon Wire Worms Xenon lamps Wire guidance wound Xenon lasers Wire rope Filament wound xerography Wire winding machines construction Xerography Tape wound **Exploding** wires construction Xi hyperons Guy wires Wound ballistics xylenes Lead wires wounds **Xylenes Ouantum** wires xylose Bullet wounds Trip wires Wounds and injuries **Xylose** wirewound woven Wirewound resistors Screens(Woven Y materials)

yag YAG lasers Yagi antennas yard Yard craft yarn Carbon yarn yarns Yarns vaw Yaw yawed Yawed wings yawmeters Yawmeters yawsondes Yawsondes veasts Yeasts vellow Yellow(Color) Yellow fever Yellow fever virus Yellow Sea vemen Yemen yersinia Yersinia pestis Yersinia pseudotuberculosis yield Yield Yield(Nuclear explosions) Yield point Yield strength york New York New York(New York) New York(New York) York River vouth Youth ytterbium Ytterbium Ytterbium compounds yttrium Yttrium Yttrium alloys Yttrium aluminum garnet Yttrium barium copper oxides Yttrium compounds Yttrium iron garnet Yttrium oxides yugoslavia Yugoslavia yukon

Z pinch plasmas zaire Zaire zambia Zambia zanzibar Zanzibar zealand New Zealand zeeman Zeeman effect zeolites Zeolites zero Ground zero Surface zero zimbabwe Zimbabwe zinc Cadmium zinc tellurides Silver zinc batteries Zinc Zinc alloys Zinc coatings Zinc compounds Zinc oxides Zinc selenides Zinc sulfides Zinc tellurides zionism Zionism zippers Zippers zirconate Lead zirconate titanates zirconates Zirconates zirconium Zirconium Zirconium alloys Zirconium compounds Zirconium oxides zirconyl Zirconyl radicals zodiacal Zodiacal light zone Vadose zone Zone charges Zone melting Abyssal zones Bathyal zones Benthonic zones Brillouin zones Convergence zones Demilitarized zones Euphotic zones Fresnel zones Littoral zones Marginal ice zones

zoogeography
Zoogeography
zoology
Zoology
zoom
Zoom lenses
zoomastigina
Zoomastigina
zoonoses
Zoonoses
zoonotic
Zoonotic diseases
zooplankton

Yukon Territory